NORTHERN SCIENTIFIC TRAINING PROGRAM

PROGRAMME de FORMATION SCIENTIFIQUE dans le NORD

ANNUAL REPORT
2004-2005

March 2007

Northern Scientific Training Program
Strategic Management and Economic Analysis Directorate
Strategic Policy and Devolution Branch
Department of Indian Affairs and Northern Development/

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FOREWORD

The Northern Scientific Training Program (NSTP) is managed by the Department of Indian Affairs and Northern Development (DIAND) as part of its mandate to foster science and technology in the Canadian North. The Program's aim is to promote interest in northern studies, and provide opportunities for advanced and graduate students to obtain experience and professional training in the North.

This Annual Report provides an overview of Program activities, and a summary of the support for northern studies allocated to Canadian universities during 2004-2005. Please note that the information contained in the Annual Report does not provide details on the specific criteria employed in awarding training funds.

In conclusion, I would like to thank the Program's Committee for their dedication and thoroughness during the Annual NSTP Allocation meeting held in February. Moreover, special recognition should be given to the NSTP Secretariat staff. Accordingly, I would like to thank Ms. Sheilagh Murphy, Ms. Rhonda Turner, and Ms. Nathalie Robillard for their sustained hard work.

Richard R. Snell, Ph.D.
Chairperson
Northern Scientific Training
Program Committee

PROGRAM OVERVIEW

PROGRAM DESCRIPTION

The purpose of the Northern Scientific Training Program (NSTP) is to support Canadian universities in providing training that gives advanced and graduate students the opportunity to gain professional experience in the Canadian North and encourages them to develop a commitment to northern work. The Program objective is to increase the number of graduate and other advanced students within Canadian universities who have specialized in some aspects of northern studies and who have northern research experience.

The Program achieves its objectives by encouraging the formation of multi-disciplinary focal points for northern studies within Canadian universities and providing supplementary financial assistance to universities for students to help offset the high cost of specialized studies in the North. This assistance covers costs attributable to a northern research project which involves supervised field experience in the Canadian North. The NSTP also considers applications from students interested in undertaking research in other circumpolar countries (i.e. Greenland, Norway, Sweden, Finland, Russia and Alaska). It is an assistance program and because of its limited funds it cannot provide employment for students or on-going support in the form of general scholarships. NSTP funds must be used to defray transportation costs, living expenses, freight costs and interpreter fees encountered when carrying out the fieldwork portion of their research projects.

PROGRAM ADMINISTRATION

The NSTP is managed by the Department of Indian Affairs and Northern Development. An intergovernmental committee is responsible for reviewing the applications and ensuring the effective use of funds provided to the universities by the Program. The participating universities are responsible for disbursing the funds to awarded to assist advanced students in gaining supervised northern experience and training in the North.

The NSTP Committee makes major Program policy decisions and all granting decisions. The members are appointed by the Deputy Minister of Indian Affairs and Northern Development. Participating universities are invited to help set direction for the Program at the annual meeting of the Association of Canadian Universities for Northern Studies (ACUNS), during visits to individual universities by the Program Secretariat, and on other occasions. This process facilitates annual Program refinements in response to changing needs and evolving circumstances.

REPORT ON 2004-2005 ACTIVITIES

PROGRAM UPDATE

Funding to participating Canadian universities under the Indian and Northern Affairs Canada (INAC) Northern Scientific Training Program (NSTP) increased to $1 million per year, beginning in the fall of 2004. This increase allows Canadian students of northern science and researchers alike to better contribute to the pool of knowledge about the North, and capitalize on international research results.

PROGRAM ACTIVITIES

In addition to on-going administrative tasks, including refinements to the Program Guidelines and the preparation of the Annual Report and Bibliography, the following points highlight the major activities coordinated by the Program Secretariat during 2004-2005.

NSTP Committee Membership

Presently, the NSTP Committee has 15 members, comprised of representatives from federal departments and agencies with an interest in northern scientific activities, the Government of Yukon and the Aurora and Nunavut Research Institutes. The Association of Canadian Universities for Northern Studies is represented as a non-voting member of the Committee and provides an additional linkage between universities and the NSTP. Appendix I lists the membership of the Northern Scientific Training Program Committee during 2004-2005.

NSTP/Northern Studies Promotion

During the past year, the Program Secretariat continued to collaborate with the Association of Canadian Universities for Northern Studies in promoting the vital and growing role of universities in northern research, and the role of the NSTP in support of university development of scientific expertise in the North.

NSTP/ACUNS Bursaries

With the increase in NSTP funding, the Committee agreed to designate some of these new funds towards new Northern studies bursaries to be managed through ACUNS ($80K).

Malcolm Ramsay Memorial Award

In order to honour Malcolm Ramsay's contribution to northern research, the NSTP Committee unanimously agreed to select a student project each year from the NSTP applications received for a Memorial Award.

David Hardie, Memorial University of Newfoundland, was the recipient for the Malcom Ramsay Memorial Award, for his project "*Landlocked Atlantic Cod (Gadus morhua) from Canadian Arctic Lakes*" carried out in the 2004-2005 fiscal year. The Award consists of a $1000 being added to the NSTP grant.

Annotated Bibliography of Publications Based on Research Supported by the NSTP

A bi-annual Bibliography of abstracts for publications of research projects conducted in 2001/2002 was completed and 2003/2004 is currently in production. Bibliographical information submitted to the NSTP Secretariat for these research years has been integrated into the Arctic Institute of North America's Arctic Science and Technology Information System (ASTIS).

University Follow-Up

It is an established policy of this Program to provide each university with the specific comments arising from our Committee's assessment of applications under the NSTP. This on-going program follow-up with universities is achieved through correspondence, telephone contacts, and visits to individual universities by Program management.

In 2004-2005, the usual format for providing feedback to the universities through correspondence and telephone contacts was maintained with the purpose being to provide each northern studies committee or institute with the NSTP Committee's reaction to its application. Most calls cent around the online forms and the Secretariat have made enhancements as necessary.

OVERVIEW OF NSTP SUPPORT TO UNIVERSITIES DURING 2004-2005

With respect to a statistical overview of the NSTP's 2004-2005 support to universities, the following briefly summarizes the information gleaned from reports by participating universities on their 2004 research year. The results are summarized in Tables 1 through 7, plus accompanying figures.

In 2004 a total of 31 universities listed in Appendix II undertook northern studies under this Program. The distribution of allocations under the Northern Scientific Training Program by university, 1962-63 to 2004-2005, found in Table 1 and Figure 1, indicates that during its 42 years of existence the Program's contribution to university training in northern studies has totalled $190,368,400.

University participation in the NSTP has generally increased over the years, except for the period spanning 1993 to 1997 where we saw a small decline in the number of universities applying for funds. But in the preceding years, the number of universities applying to the NSTP as well the amounts sought, have greatly increased resulting in universities receiving approximately half of the amount required to operationalise. This year 34 universities requested a total of $1,672,676.99 in new NSTP funds and were awarded $919,000.

Table 1
DISTRIBUTION OF ALLOCATIONS UNDER THE NORTHERN SCIENTIFIC TRAINING PROGRAM BY UNIVERSITY, 1962-1963 T0 1974-1975

UNIVERSITY	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75
UNIVERSITY OF ALBERTA	$4,800	$4,800	$5,000	$6,500	$7,000	$11,000	$13,000	$14,000	$10,000	$20,000	$22,500	$25,000	$30,000
BISHOP'S UNIVERSITY	$0	$0	$0	$0	$0	$0	$1,000	$1,340	$0	$0	$0	$2,500	$0
UNIVERSITY OF BRITISH COLUMBIA	$1,500	$4,000	$12,000	$15,000	$22,500	$27,000	$27,500	$27,500	$22,000	$30,000	$32,500	$35,000	$37,000
LAKEHEAD UNIVERSITY	$0	$0	$0	$0	$3,000	$4,000	$3,500	$4,000	$2,000	$0	$0	$0	$0
UNIVERSITE LAVAL	$6,000	$7,000	$13,000	$20,000	$25,000	$27,000	$27,500	$27,500	$22,000	$30,000	$32,500	$35,000	$37,000
UNIVERSITY OF MANITOBA	$1,500	$1,500	$5,000	$8,000	$16,000	$20,000	$22,500	$23,000	$21,000	$27,500	$32,500	$35,000	$37,000
McGILL UNIVERSITY	$0	$0	$5,000	$5,000	$10,000	$11,000	$10,000	$10,000	$10,000	$17,500	$17,500	$22,500	$27,500
McMASTER UIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$10,000	$12,000
MEMORIAL UNIVERSITY	$0	$5,000	$5,000	$10,000	$12,500	$17,000	$17,000	$17,000	$13,000	$15,000	$17,500	$17,500	$15,000
UNIVERSITE DE MONTREAL	$0	$0	$0	$3,000	$10,000	$10,000	$8,000	$9,500	$8,000	$10,000	$10,000	$10,000	$8,000
UNIVERSITY OF OTTAWA	$0	$0	$0	$0	$0	$0	$0	$0	$0	$10,000	$10,000	$11,500	$12,500
ECOLE POLYTECHNIQUE	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$10,000
UNIVERSITE DU QUEBEC A CHICOUTIMI	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$6,000	$10,000	$15,000
UNIVERSITY OF SASKATCHEWAN	$6,000	$7,000	$12,000	$15,000	$24,000	$27,000	$30,000	$27,000	$30,000	$30,000	$32,500	$35,000	$37,000
ST-PAUL UNIVERSITY	$1,200	$1,200	$5,000	$5,000	$6,500	$8,000	$9,000	$9,500	$7,000	$0	$0	$0	$0
UNIVERSITY OF TORONTO	$0	$0	$0	$0	$0	$19,500	$19,500	$19,000	$10,000	$17,500	$20,000	$20,000	$20,000
UNIVERSITY OF WESTERN ONTARIO	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$6,500	$10,000	$12,000
TOTAL	**$21,000**	**$30,500**	**$62,000**	**$87,500**	**$136,500**	**$181,500**	**$188,500**	**$189,340**	**$155,000**	**$207,500**	**$240,000**	**$279,000**	**$310,000**

NOTE: Where there are no dollars allocated, the university did not apply for funding in that year.

Table 1 (Cont'd)
DISTRIBUTION OF ALLOCATIONS UNDER THE NORTHERN SCIENTIFIC TRAINING PROGRAM BY UNIVERSITY, 1975-1976 T0 1987-1988

UNIVERSITY	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
UNIVERSITY OF ALBERTA	$35,000	$36,000	$37,000	$38,000	$35,000	$33,000	$36,000	$37,000	$43,000	$51,000	$52,000	$55,000	$60,000
UNIVERSITY OF BRITISH COLUMBIA	$32,000	$33,000	$34,000	$33,000	$28,000	$26,000	$29,000	$29,000	$29,000	$25,000	$26,000	$13,500	$27,000
UNIVERSITY OF CALGARY	$0	$0	$0	$0	$5,000	$10,000	$16,000	$21,000	$28,000	$30,000	$31,000	$36,000	$33,000
CARLETON UNIVERSITY	$0	$0	$0	$8,000	$10,000	$15,000	$20,000	$24,500	$32,000	$43,000	$46,000	$49,500	$46,000
CONCORDIA UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$3,000	$0
DALHOUSIE UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$9,000
UNIVERSITY OF GUELPH	$0	$0	$0	$0	$0	$0	$0	$0	$15,000	$19,000	$25,000	$29,000	$28,000
LAKEHEAD UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$10,000	$9,500	$8,000
LAURENTIAN UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$11,000
UNIVERSITE LAVAL	$38,500	$39,500	$40,000	$37,000	$32,000	$38,000	$44,500	$50,500	$57,000	$57,000	$58,000	$61,000	$46,000
UNIVERSITY OF MANITOBA	$38,500	$39,500	$40,000	$35,000	$31,000	$31,000	$36,000	$41,500	$41,500	$48,000	$35,000	$19,000	$19,000
McGILL UNIVERSITY	$30,000	$31,000	$35,000	$35,000	$35,000	$37,500	$41,000	$46,500	$50,500	$58,000	$52,000	$59,500	$55,000
McMASTER UNIVERSITY	$14,000	$15,000	$15,000	$15,000	$17,000	$20,000	$26,000	$30,500	$30,500	$37,000	$38,000	$28,500	$20,000
MEMORIAL UNIVERSITY	$17,500	$17,500	$25,000	$26,000	$26,000	$30,000	$30,000	$28,000	$34,000	$36,000	$36,000	$41,000	$40,000
UNIVERSITE DE MONTREAL	$12,000	$12,500	$13,000	$13,000	$10,000	$15,000	$13,000	$21,500	$21,500	$28,000	$34,000	$35,000	$30,000
UNIVERSITY OF NEW BRUNSWICK	$0	$0	$0	$0	$0	$0	$0	$0	$10,000	$12,500	$18,000	$12,000	$9,000
UNIVERSITY OF OTTAWA	$13,000	$14,000	$15,000	$15,000	$15,000	$21,000	$22,500	$27,000	$29,000	$37,000	$32,000	$32,000	$22,000
ECOLE POLYTECHNIQUE	$10,000	$10,500	$12,000	$15,000	$18,000	$26,000	$28,500	$30,000	$28,000	$0	$2,000	$0	$0
UNIVERSITE DU QUEBEC A CHICOUTIMI	$17,000	$18,000	$20,000	$22,000	$25,000	$23,000	$21,000	$28,000	$23,700	$0	$0	$0	$4,000
UNIVERSITE DU QUEBEC A MONTREAL	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$9,000	$10,500	$9,000
UNIVERSITE DU QUEBEC A TROIS-RIVIERES	$0	$0	$0	$0	$0	$0	$10,500	$16,000	$19,000	$22,000	$15,000	$4,500	$0
QUEEN'S UNIVERSITY	$0	$0	$7,000	$7,000	$5,000	$0	$11,000	$18,000	$22,000	$36,000	$45,000	$48,000	$26,000
UNIVERSITY OF REGINA	$0	$0	$0	$0	$0	$0	$0	$0	$0	$6,000	$0	$0	$0
RYERSON POLYTECHNICAL UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$5,000	$20,000	$25,000	$24,500	$25,000
UNIVERSITY OF SASKATCHEWAN	$38,500	$39,500	$40,000	$38,000	$36,000	$32,500	$40,000	$39,000	$40,000	$43,000	$16,000	$30,500	$35,000
SIMON FRASER UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$2,300	$11,000	$11,000	$10,000	$9,000
UNIVERSITY OF TORONTO	$17,000	$17,000	$18,000	$22,000	$25,000	$22,000	$28,000	$36,000	$46,000	$55,000	$57,000	$56,500	$48,000
TRENT UNIVERSITY	$0	$0	$0	$0	$8,000	$5,000	$8,000	$13,000	$13,000	$16,500	$21,000	$22,500	$19,000
UNIVERSITY OF WATERLOO	$0	$0	$0	$6,000	$8,000	$8,000	$16,000	$21,000	$23,000	$30,000	$35,000	$40,000	$23,000
UNIVERSITY OF WESTERN ONTARIO	$12,000	$13,000	$14,000	$13,000	$11,000	$11,000	$16,000	$22,000	$24,000	$28,000	$18,000	$21,500	$26,000
UNIVERSITY OF WINDSOR	$0	$0	$0	$0	$8,000	$12,000	$16,000	$23,000	$24,000	$32,000	$32,000	$26,000	$21,000
YORK UNIVERSITY	$0	$7,500	$9,000	$12,000	$12,000	$9,000	$16,000	$22,000	$34,000	$44,000	$46,000	$47,000	$40,000
TOTAL	**$325,000**	**$343,500**	**$374,000**	**$390,000**	**$400,000**	**$425,000**	**$525,000**	**$625,000**	**$725,000**	**$825,000**	**$825,000**	**$825,000**	**$748,000**

Table 1 (Cont'd)
DISTRIBUTION OF ALLOCATIONS UNDER THE NORTHERN SCIENTIFIC TRAINING PROGRAM BY UNIVERSITY, 1988-1989 T0 2000-2001

UNIVERSITY	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1899	1998-99	1999-00	2000-01
UNIVERSITY OF ALBERTA	$63,000	$62,000	$52,000	$53,000	$57,000	$58,500	$56,000	$57,000	$54,000	$53,000	$49,500	$53,000	$56,000
BISHOP'S UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
UNIVERSITY OF BRITISH COLUMBIA	$37,000	$33,000	$32,000	$37,000	$42,000	$47,000	$49,000	$49,400	$53,000	$46,500	$41,000	$42,000	$37,000
UNIVERSITY OF CALGARY	$32,000	$34,000	$36,000	$38,000	$40,000	$39,000	$42,000	$36,100	$33,000	$30,000	$19,000	$25,000	$22,000
CARLETON UNIVERSITY	$45,000	$34,000	$32,000	$31,500	$28,000	$30,500	$25,500	$19,000	$21,000	$18,500	$15,500	$13,000	$18,000
CONCORDIA UNIVERSITY	$0	$3,700	$4,000	$2,000	$4,000	$500	$1,000	$500	$6,000	$8,000	$7,500	$10,000	$5,000
DALHOUSIE UNIVERSITY	$13,000	$1,300	$3,000	$3,000	$3,000	$0	$0	$0	$0	$0	$0	$0	$0
UNIVERSITY OF GUELPH	$25,000	$26,000	$10,000	$25,000	$28,000	$32,000	$32,500	$30,400	$26,000	$29,000	$29,500	$21,000	$17,000
LAKEHEAD UNIVERSITY	$0	$8,000	$12,000	$13,000	$12,000	$2,000	$0	$0	$0	$5,500	$5,000	$0	$5,000
LAURENTIAN UNIVERSITY	$9,000	$10,000	$10,000	$10,000	$7,000	$3,000	$3,000	$3,800	$0	$0	$9,500	$11,000	$0
UNIVERSITE LAVAL	$50,000	$52,000	$50,000	$54,000	$56,000	$61,000	$66,000	$64,600	$64,000	$67,000	$74,500	$92,000	$8,500
UNIVERSITY OF MANITOBA	$27,000	$30,000	$32,000	$31,000	$26,000	$28,000	$27,000	$25,200	$18,000	$12,000	$21,500	$22,000	$37,500
McGILL UNIVERSITY	$53,000	$55,000	$59,000	$56,000	$61,000	$68,000	$69,500	$62,700	$63,000	$67,000	$68,000	$47,000	$37,500
McMASTER UNIVERSITY	$22,000	$27,000	$32,000	$33,000	$33,000	$23,000	$26,500	$11,400	$14,000	$17,000	$14,000	$16,000	$24,500
MEMORIAL UNIVERSITY	$42,000	$35,000	$35,000	$19,500	$18,000	$18,000	$13,500	$12,400	$14,000	$16,000	$15,000	$21,000	$11,000
UNIVERSITE DE MONTREAL	$29,000	$33,000	$32,000	$29,000	$27,000	$26,000	$19,500	$11,400	$11,000	$6,000	$4,000	$7,000	$30,000
UNIVERSITY OF NEW BRUNSWICK	$0	$3,000	$6,000	$4,000	$4,000	$2,500	$0	$0	$0	$0	$0	$4,000	$4,000
UNIVERSITY OF NORTHERN B.C.	$0	$0	$0	$0	$0	$0	$0	$10,500	$6,000	$8,000	$9,000	$1,000	$4,000
UNIVERSITY OF OTTAWA	$24,000	$18,500	$25,000	$24,000	$26,000	$29,500	$30,000	$27,600	$25,000	$23,000	$17,000	$14,000	$4,500
ECOLE POLYTECHNIQUE	$3,000	$7,000	$2,000	$0	$4,000	$2,000	$0	$0	$0	$0	$0	$0	$13,500
UNIVERS. DU QC. ABITIBI-TEMISCAMINGUE	$0	$0	$0	$0	$3,000	$2,500	$0	$0	$0	$0	$0	$0	$0
UNIVERSITE DU QUEBEC A CHICOUTIMI	$0	$5,000	$5,000	$0	$0	$0	$0	$11,400	$11,000	$8,500	$8,500	$3,000	$0
UNIVERSITE DU QUEBEC A MONTREAL	$13,000	$4,000	$6,000	$5,000	$8,000	$8,500	$11,000	$15,700	$16,000	$13,500	$13,500	$16,000	$2,000
UNIVERSITE DU QUEBEC A TROIS-RIVIERES	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$7,000	$13,500
QUEEN'S UNIVERSITY	$37,000	$44,000	$46,000	$48,500	$52,000	$57,000	$59,500	$57,000	$57,000	$60,000	$58,000	$34,000	$4,000
UNIVERSITY OF REGINA	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$23,000
RYERSON POLYTECHNICAL UNIVERSITY	$11,000	$15,000	$11,000	$8,000	$4,000	$10,500	$9,500	$10,000	$4,000	$0	$4,500	$3,000	$0
SAINT MARY'S UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$5,000	$5,000	$4,000	$3,500
UNIVERSITY OF SASKATCHEWAN	$28,000	$33,000	$32,000	$31,000	$24,000	$24,000	$30,000	$28,500	$28,000	$28,500	$32,000	$28,000	$0
SIMON FRASER UNIVERSITY	$0	$2,000	$2,000	$1,000	$2,000	$13,000	$18,000	$22,800	$10,000	$15,000	$23,000	$27,000	$25,500
ST-PAUL UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$14,500
UNIVERSITY OF TORONTO	$42,000	$46,000	$46,000	$45,000	$50,000	$41,000	$31,500	$26,600	$29,000	$30,000	$35,000	$50,000	$0
TRENT UNIVERSITY	$20,000	$14,000	$19,000	$22,000	$24,000	$29,000	$29,000	$25,700	$19,000	$21,500	$23,000	$17,000	$50,000
UNIVERSITY OF VICTORIA	$8,000	$3,500	$4,000	$9,500	$9,000	$10,000	$2,000	$3,300	$5,000	$0	$3,000	$6,000	$22,000
UNIVERSITY OF WATERLOO	$29,000	$27,000	$30,000	$31,000	$27,000	$30,500	$35,000	$32,800	$30,000	$13,000	$10,500	$16,000	$3,000
UNIVERSITY OF WESTERN ONTARIO	$29,000	$22,000	$23,000	$24,000	$29,000	$34,000	$26,000	$28,500	$30,000	$9,500	$3,500	$0	$16,500
WILFRID LAURIER UNIVERSITY	$0	$0	$0	$9,000	$10,000	$11,000	$11,000	$12,400	$11,000	$10,000	$1,000	$9,000	$6,000
UNIVERSITY OF WINDSOR	$23,000	$23,000	$21,000	$15,000	$0	$5,500	$3,000	$0	$0	$0	$2,500	$3,000	$10,500
YORK UNIVERSITY	$34,000	$37,000	$39,000	$34,000	$30,000	$1,000	$13,000	$14,300	$15,000	$15,000	$13,500	$14,000	$4,500
YUKON COLLEGE	$0	$0	$0	$2,000	$0	$0	$8,500	$0	$0	$0	$0	$0	$14,000
TOTAL	**$748,000**	**$748,000**	**$748,000**	**$748,000**	**$748,000**	**$748,000**	**$748,000**	**$711,000**	**$673,000**	**$636,000**	**$636,000**	**$636,000**	**$610,000**

Table 1 (Cont'd)
DISTRIBUTION OF ALLOCATIONS UNDER THE NORTHERN SCIENTIFIC TRAINING PROGRAM BY UNIVERSITY, 2001-2002 T0 2004-2005

UNIVERSITÉ	2001-02	2002-03	2003-04	2004-05	TOTAL
UNIVERSITY OF ALBERTA	$58,000	$61,000	$58,000	$66,000	$1,632,600
BISHOP'S UNIVERSITY	$0	$0	$0	$0	$4,840
UNIVERSITY OF BRITISH COLUMBIA	$40,000	$34,500	$30,500	$49,765	$1,321,665
UNIVERSITY OF CALGARY	$22,000	$24,000	$21,500	$32,765	$714,365
CARLETON UNIVERSITY	$20,000	$10,500	$13,000	$28,265	$679,265
CONCORDIA UNIVERSITY	$3,000	$3,000	$6,000	$18,345	$80,545
DALHOUSIE UNIVERSITY	$0	$0	$0	$0	$32,300
UNIVERSITY OF GUELPH	$21,500	$19,500	$17,000	$22,265	$510,665
LAKEHEAD UNIVERSITY	$0	$0	$2,000	$2,000	$105,500
LAURENTIAN UNIVERSITY	$5,000	$7,000	$8,000	$9,265	$114,565
UNIVERSITE LAVAL	$101,000	$96,000	$87,500	$101,765	$2,045,865
UNIVERSITY OF MANITOBA	$34,500	$34,500	$30,000	$46,265	$187,965
McGILL UNIVERSITY	$32,500	$35,500	$38,500	$73,265	$1,620,465
McMASTER UNIVERSITY	$10,500	$7,500	$2,000	$9,265	$626,665
MEMORIAL UNIVERSITY	$31,000	$34,500	$35,500	$67,765	$987,165
UNIVERSITE DE MONTREAL	$0	$0	$6,500	$0	$586,400
UNIVERSITY OF NEW BRUNSWICK	$13,000	$11,500	$10,000	$15,765	$135,265
UNIVERSITY OF NORTHERN B.C.	$7,500	$10,000	$10,000	$17,765	$79,765
UNIVERSITY OF OTTAWA	$19,500	$21,000	$24,000	$37,765	$724,365
ECOLE POLYTECHNIQUE	$0	$0	$0	$0	$208,000
UNIVERS. DU QC. ABITIBI-TEMISCAMINGUE	$0	$0	$0	$0	$5,500
UNIVERSITE DU QUEBEC A CHICOUTIMI	$0	$0	$0	$0	$285,100
UNIVERSITE DU QUEBEC A MONTREAL	$17,500	$9,500	$10,500	$23,765	$219,965
UNIVERSITE DU QUEBEC A TROIS-RIVIERES	$6,500	$8,500	$9,500	$6,765	$123,265
QUEEN'S UNIVERSITY	$31,000	$31,500	$33,500	$47,765	$978,265
UNIVERSITY OF REGINA	$0	$0	$0	$0	$6,000
RYERSON POLYTECHNICAL UNIVERSITY	$5,000	$1,500	$3,000	$0	$199,500
SAINT MARY'S UNIVERSITY	$8,000	$6,000	$5,000	$12,765	$47,765
UNIVERSITY OF SASKATCHEWAN	$22,500	$24,500	$24,500	$25,765	$1,224,765
SIMON FRASER UNIVERSITY	$21,000	$28,500	$32,000	$40,765	$293,865
ST-PAUL UNIVERSITY	$0	$0	$0	$0	$52,400
UNIVERSITY OF TORONTO	$60,000	$55,000	$55,500	$70,265	$1,305,865
TRENT UNIVERSITY	$24,000	$18,000	$20,500	$42,765	$494,465
UNIVERSITY OF VICTORIA	$6,000	$7,500	$2,500	$24,265	$103,565
UNIVERSITY OF WATERLOO	$12,000	$14,000	$11,500	$30,765	$590,065
UNIVERSITY OF WESTERN ONTARIO	$8,500	$8,500	$8,000	$14,765	$556,265
WILFRID LAURIER UNIVERSITY	$7,000	$4,500	$6,000	$23,265	$125,165
UNIVERSITY OF WINDSOR	$4,500	$2,500	$0	$0	$297,000
UNIVERSITY OF WINNIPEG	0	0	$0	$24,265	$24,265
YORK UNIVERSITY	$9,500	$6,000	$9,000	$11,765	$598,065
YUKON COLLEGE	$0	$0	$5,000	$2,000	$17,500
TOTAL	**$662,000**	**$636,000**	**$636,000**	**$1,000,000**	**$190,368,400**

Figure 1

NUMBER OF UNIVERSITIES FUNDED BY YEAR

FROM 1962-1963 TO 2004-2005

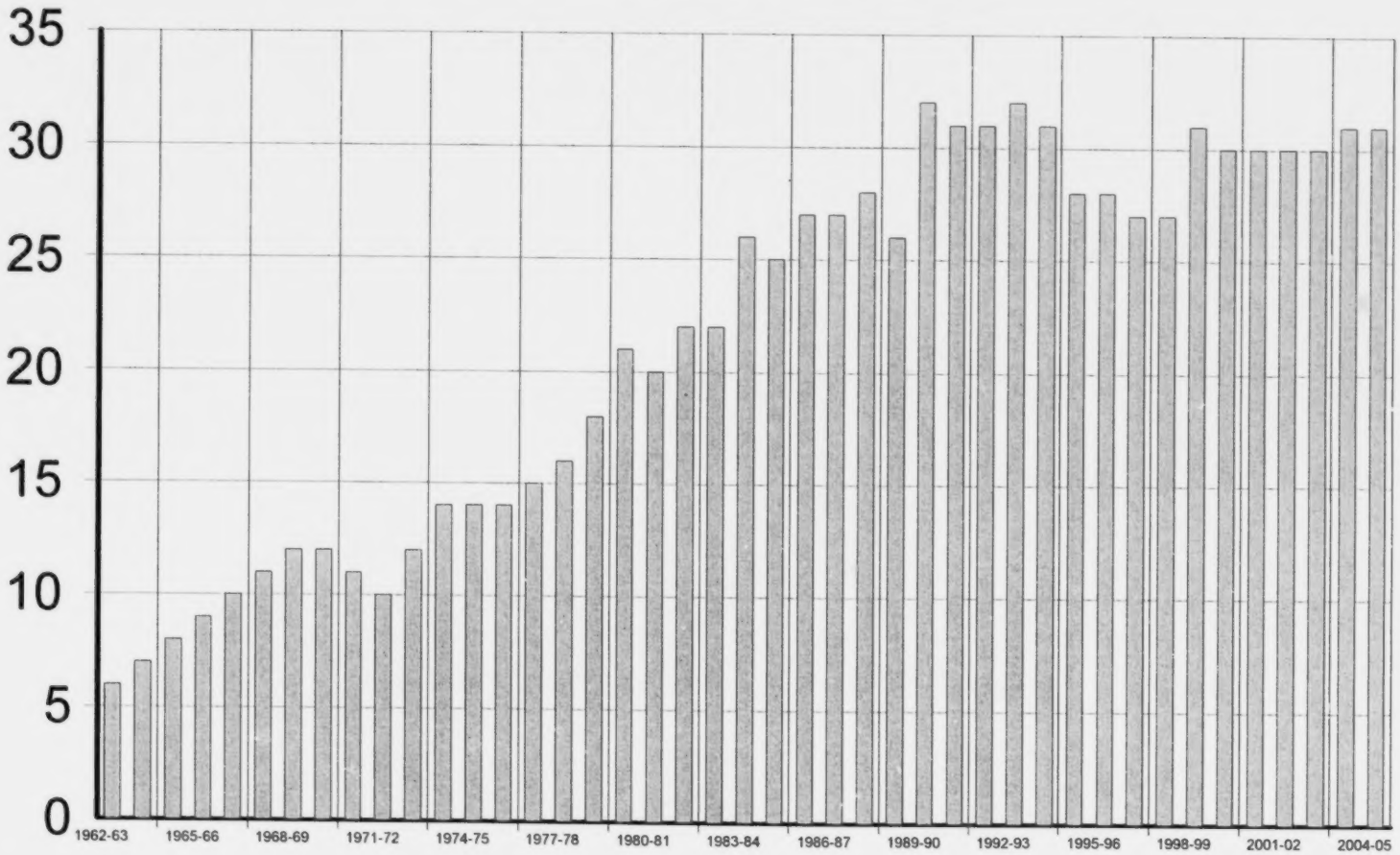

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Table 2

Research University Summary

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

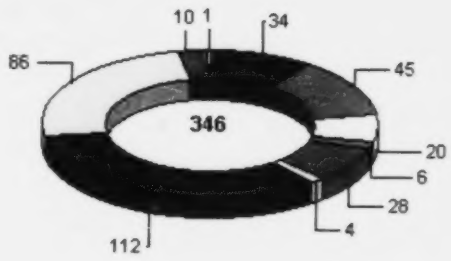
UNIVERSITY	Total Funds Allocated	Total Funds Spent/ Commited	Total Number of Students Supported	Average Funds Allocated Per Student	Average Number of Days Per Student in	Average Cost Per Student/ Day in The North
University of Alberta	$66,000.00	$61,810.00	21	$2,943.33	70.2	$41.91
University of British Columbia	$49,765.00	$53,400.00	15	$3,560.00	73.7	$48.28
University of Calgary	$32,765.00	$33,616.44	13	$2,585.88	47.5	$54.48
Carleton University	$28,265.00	$21,300.00	7	$3,042.86	53.7	$56.65
Concordia University	$18,345.00	$17,386.21	5	$3,477.24	54.8	$63.45
Dalhousie University	$0.00	$0.00	0	$0.00	0.0	$0.00
University of Guelph	$22,265.00	$3,000.00	1	$3,000.00	21.0	$142.86
Lakehead University	$2,000.00	$0.00	0	$0.00	0.0	$0.00
Laurentian University	$9,265.00	$4,325.78	1	$4,325.78	60.0	$72.10
Université Laval	$101,765.00	$99,022.62	39	$2,539.04	59.7	$42.55
University of Manitoba	$46,265.00	$55,150.00	14	$3,939.29	77.7	$50.69
McGill University	$73,265.00	$69,700.00	30	$2,323.33	36.9	$62.91
McMaster University	$9,265.00	$6,702.00	2	$3,351.00	80.0	$41.89
Memorial University of Newfoundland	$67,765.00	$69,409.04	28	$2,478.89	49.0	$50.55
Université de Montréal	$0.00	$0.00	0	$0.00	0.0	$0.00
University of New Brunswick	$15,765.00	$15,757.32	6	$2,626.22	45.3	$57.93
University of Northern British Columbia	$17,765.00	$16,722.60	6	$2,787.10	45.8	$60.81
University of Ottawa	$37,765.00	$35,700.00	13	$2,746.15	28.5	$96.49
Université du Québec à Montréal	$23,765.00	$26,520.00	9	$2,946.67	46.7	$63.14
Université du Québec à Rimouski	$0.00	$0.00	0	$0.00	0.0	$0.00
Université du Québec à Trois-Rivières	$6,765.00	$10,846.00	3	$3,615.33	56.7	$63.80
Queen's University	$47,765.00	$42,155.16	17	$2,479.72	49.0	$50.61
Ryerson Polytechnic University	$0.00	$0.00	0	$0.00	0.0	$0.00
Saint Mary's University	$12,765.00	$13,664.30	4	$3,416.08	20.0	$170.80
University of Saskatchewan	$25,765.00	$25,532.00	10	$2,553.20	44.3	$57.63
Simon Fraser University	$40,765.00	$42,135.00	15	$2,809.00	59.8	$46.97
University of Toronto	$70,265.00	$68,265.30	23	$2,968.06	32.9	$90.18
Trent University	$42,765.00	$42,537.00	14	$3,038.36	52.5	$57.87
University of Victoria	$24,265.00	$27,125.61	9	$3,013.96	42.9	$70.27
University of Waterloo	$30,765.00	$30,802.19	13	$2,369.40	29.5	$80.42
University of Western Ontario	$14,765.00	$15,602.00	7	$2,228.86	46.0	$48.45
Wilfrid Laurier University	$23,265.00	$22,620.00	9	$2,513.33	71.7	$35.07
University of Windsor	$0.00	$2,713.00	1	$2,713.00	30.0	$90.43
University of Winnipeg	$24,265.00	$17,977.07	6	$2,996.18	25.8	$115.98
York University	$11,765.00	$14,465.00	4	$3,616.25	52.3	$69.21
Yukon College	$2,000.00	$1,972.29	1	$1,972.29	65.0	$30.34
Total	**1,000,000.00**	**$967,933.93**	**346**	**$2,797.50**	**50.4**	**$55.53**

Distribution Of Students Supported by NSTP

By Province

2004-2005

Figure 2a

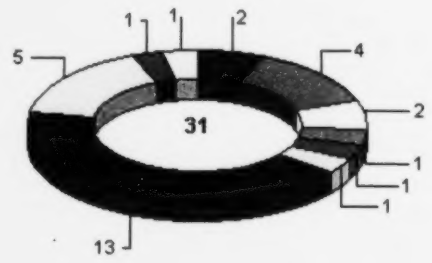


Total Number of Students:	346
Average Funds Allocated Per Student:	$2,797.50
Average Number of Days per Student in the North:	50.38
Average Cost per Student/Day in the North:	$55.53

Alberta	34	
British Columbia	45	
Manitoba	20	
New Brunswick	6	
Newfoundland and Labrador	28	
Northwest Territories	0	
Nova Scotia	4	
Nunavut	0	
Ontario	112	
Prince Edward Island	0	
Quebec	86	
Saskatchewan	10	
Yukon	1	
Total	346	

Distribution Of NSTP Participating Universities By Province
2004-2005

Figure 2b



Total Number Of Universities: 31
Total Funds Allocated: $967,934.00

Alberta	2	
British Columbia	4	
Manitoba	2	
New Brunswick	1	
Newfoundland and Labrador	1	
Northwest Territories	0	
Nova Scotia	1	
Nunavut	0	
Ontario	13	
Prince Edward Island	0	
Quebec	5	
Saskatchewan	1	
Yukon	1	
Total	31	

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Table 3

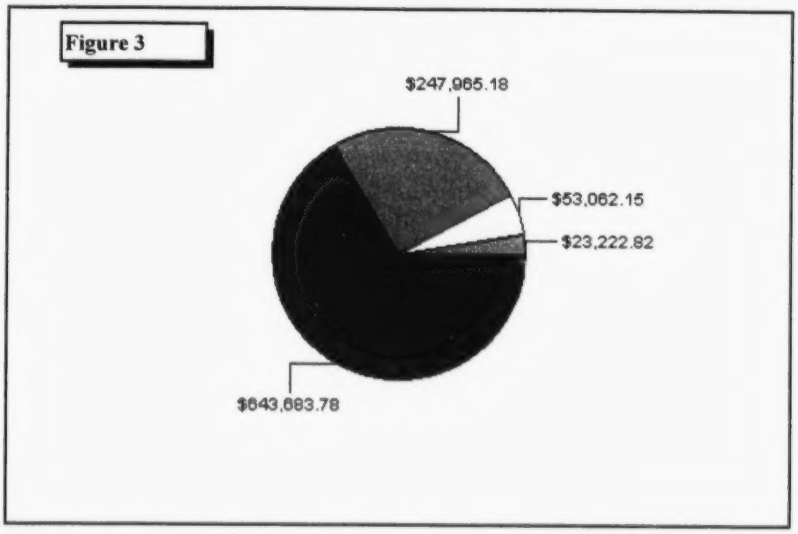
Allocated University Support Funds

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

UNIVERSITY	TYPE OF SUPPORT				Total Funds Spent
	Student Transportation	Student Living Expenses	Freight	Translator/ Interpreter	
Carleton University	15,830.00 74.3%	3,470.00 16.3%	500.00 2.3%	1,500.00 7.0%	21,300.00
Concordia University	9,789.74 56.3%	7,325.08 42.1%	11.39 0.1%	260.00 1.5%	17,386.21
Laurentian University	3,301.61 76.3%	1,024.17 23.7%	0.00 0.0%	0.00 0.0%	4,325.78
McGill University	48,605.24 69.7%	13,895.00 19.9%	2,474.76 3.6%	4,725.00 6.8%	69,700.00
McMaster University	4,455.54 66.5%	2,156.58 32.2%	89.88 1.3%	0.00 0.0%	6,702.00
Memorial University of Newfoundland	41,649.61 60.0%	18,030.22 26.0%	3,844.14 5.5%	5,885.07 8.5%	69,409.04
Queen's University	36,745.40 87.2%	4,251.26 10.1%	1,158.50 2.7%	0.00 0.0%	42,155.16
Saint Mary's University	9,206.16 67.4%	3,413.24 25.0%	937.90 6.9%	107.00 0.8%	13,664.30
Simon Fraser University	26,118.86 62.0%	13,088.50 31.1%	2,927.64 6.9%	0.00 0.0%	42,135.00
Trent University	31,427.00 73.9%	10,921.00 25.7%	189.00 0.4%	0.00 0.0%	42,537.00
University of Alberta	28,360.00 45.9%	30,400.00 49.2%	2,050.00 3.3%	1,000.00 1.6%	61,810.00
University of British Columbia	27,705.00 51.9%	23,635.00 44.3%	1,500.00 2.8%	560.00 1.0%	53,400.00
University of Calgary	20,400.58 60.7%	10,922.86 32.5%	2,093.00 6.2%	200.00 0.6%	33,616.44
University of Guelph	2,000.00 66.7%	1,000.00 33.3%	0.00 0.0%	0.00 0.0%	3,000.00
University of Manitoba	35,625.00 64.6%	8,985.00 16.3%	8,340.00 15.1%	2,200.00 4.0%	55,150.00
University of New Brunswick	12,887.24 81.8%	2,870.08 18.2%	0.00 0.0%	0.00 0.0%	15,757.32
University of Northern British Columbia	12,444.55 74.4%	4,078.55 24.4%	0.00 0.0%	199.50 1.2%	16,722.60
University of Ottawa	24,937.00 69.9%	6,523.00 18.3%	4,240.00 11.9%	0.00 0.0%	35,700.00
University of Saskatchewan	17,698.00 69.3%	6,459.00 25.3%	1,375.00 5.4%	0.00 0.0%	25,532.00
University of Toronto	47,932.34 70.2%	13,173.68 19.3%	6,133.32 9.0%	1,025.96 1.5%	68,265.30
University of Victoria	18,123.73 66.8%	8,133.12 30.0%	748.76 2.8%	120.00 0.4%	27,125.61
University of Waterloo	20,409.16 66.3%	5,980.94 19.4%	4,412.09 14.3%	0.00 0.0%	30,802.19
University of Western Ontario	11,851.00 76.0%	3,751.00 24.0%	0.00 0.0%	0.00 0.0%	15,602.00
University of Windsor	2,000.00 73.7%	713.00 26.3%	0.00 0.0%	0.00 0.0%	2,713.00
University of Winnipeg	9,829.21 54.7%	6,153.39 34.2%	544.47 3.0%	1,450.00 8.1%	17,977.07
Université Laval	74,804.41 75.5%	16,795.09 17.0%	7,423.12 7.5%	0.00 0.0%	99,022.62
Université du Québec à Montréal	16,212.49 61.1%	6,327.22 23.9%	200.00 0.8%	3,780.29 14.3%	26,520.00
Université du Québec à Trois-Rivières	9,386.00 86.5%	1,094.00 10.1%	366.00 3.4%	0.00 0.0%	10,846.00
Wilfrid Laurier University	14,044.03 62.1%	7,927.79 35.0%	648.18 2.9%	0.00 0.0%	22,620.00
York University	8,513.00 58.9%	4,887.00 33.8%	855.00 5.9%	210.00 1.5%	14,465.00
Yukon College	1,391.88 70.6%	580.41 29.4%	0.00 0.0%	0.00 0.0%	1,972.29
Total	**$643,683.78** 66.5%	**$247,965.18** 25.6%	**$53,062.15** 5.5%	**$23,222.82** 2.4%	**$967,933.93**

Distribution of NSTP Funds
By Type Of Support
2004-2005



Transportation	643,683.78	■
Living Expenses	247,965.18	■
Freight	53,062.15	□
Translator/Interpreter	23,222.82	■
Total Funds Spent	967,933.93	

Supported Funding by University and Scientific Field

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

UNIVERSITY	SCIENTIFIC FIELD Physical Sciences	Life Sciences	Human Sciences	Health Sciences	Total Funds Spent
Carleton University	14,300.00 67.1%	0.00 0.0%	7,000.00 32.9%	0.00 0.0%	21,300.00
Concordia University	6,987.44 40.2%	0.00 0.0%	10,398.77 59.8%	0.00 0.0%	17,386.21
Laurentian University	0.00 0.0%	4,325.78 100.0%	0.00 0.0%	0.00 0.0%	4,325.78
McGill University	22,550.00 32.4%	23,750.00 34.1%	23,400.00 33.6%	0.00 0.0%	69,700.00
McMaster University	4,394.00 65.6%	2,308.00 34.4%	0.00 0.0%	0.00 0.0%	6,702.00
Memorial University of Newfoundland	8,776.40 12.6%	27,107.00 39.1%	33,525.64 48.3%	0.00 0.0%	69,409.04
Queen's University	29,955.16 71.1%	12,200.00 28.9%	0.00 0.0%	0.00 0.0%	42,155.16
Saint Mary's University	3,972.00 29.1%	6,456.00 47.2%	3,236.30 23.7%	0.00 0.0%	13,664.30
Simon Fraser University	15,072.90 35.8%	23,612.10 56.0%	3,450.00 8.2%	0.00 0.0%	42,135.00
Trent University	11,478.00 27.0%	27,504.00 64.7%	3,555.00 8.4%	0.00 0.0%	42,537.00
University of Alberta	11,640.00 18.8%	34,390.00 55.6%	15,780.00 25.5%	0.00 0.0%	61,810.00
University of British Columbia	6,900.00 12.9%	41,300.00 77.3%	5,200.00 9.7%	0.00 0.0%	53,400.00
University of Calgary	28,725.06 85.4%	2,233.69 6.6%	2,657.69 7.9%	0.00 0.0%	33,616.44
University of Guelph	0.00 0.0%	3,000.00 100.0%	0.00 0.0%	0.00 0.0%	3,000.00
University of Manitoba	28,325.00 51.4%	22,450.00 40.7%	4,375.00 7.9%	0.00 0.0%	55,150.00
University of New Brunswick	2,620.00 16.6%	13,137.32 83.4%	0.00 0.0%	0.00 0.0%	15,757.32
University of Northern British Columbia	0.00 0.0%	12,827.12 76.7%	3,895.48 23.3%	0.00 0.0%	16,722.60
University of Ottawa	20,200.00 56.6%	8,300.00 23.2%	7,200.00 20.2%	0.00 0.0%	35,700.00
University of Saskatchewan	8,000.00 31.3%	17,532.00 68.7%	0.00 0.0%	0.00 0.0%	25,532.00
University of Toronto	26,382.00 38.6%	15,150.00 22.2%	26,733.30 39.2%	0.00 0.0%	68,265.30
University of Victoria	17,773.78 65.5%	7,517.25 27.7%	1,834.58 6.8%	0.00 0.0%	27,125.61
University of Waterloo	15,735.29 51.1%	8,413.82 27.3%	6,653.08 21.6%	0.00 0.0%	30,802.19
University of Western Ontario	11,301.00 72.4%	0.00 0.0%	4,301.00 27.6%	0.00 0.0%	15,602.00
University of Windsor	0.00 0.0%	0.00 0.0%	2,713.00 100.0%	0.00 0.0%	2,713.00
University of Winnipeg	3,500.00 19.5%	9,298.70 51.7%	5,178.37 28.8%	0.00 0.0%	17,977.07
Université Laval	32,537.25 32.9%	50,126.00 50.6%	16,359.37 16.5%	0.00 0.0%	99,022.62
Université du Québec à Montréal	3,250.00 12.3%	17,020.00 64.2%	6,250.00 23.6%	0.00 0.0%	26,520.00
Université du Québec à Trois-Rivières	0.00 0.0%	10,846.00 100.0%	0.00 0.0%	0.00 0.0%	10,846.00
Wilfrid Laurier University	12,820.00 56.7%	2,500.00 11.1%	7,300.00 32.3%	0.00 0.0%	22,620.00
York University	8,283.00 57.3%	0.00 0.0%	6,182.00 42.7%	0.00 0.0%	14,465.00

Table 4

Supported Funding by University and Scientific Field

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

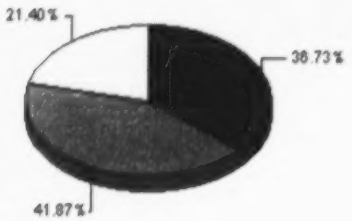
UNIVERSITY	SCIENTIFIC FIELD Physical Sciences	Life Sciences	Human Sciences	Health Sciences	Total Funds Spent
Yukon College	0.00 0.0%	1,972.29 100.0%	0.00 0.0%	0.00 0.0%	1,972.29
Total	**$355,478.28**	**$405,277.07**	**$207,178.58**	**$0.00**	**$967,933.93**
	36.7%	41.9%	21.4%	0.0%	

Distribution of NSTP Funds

By Scientific Field

2004-2005

Figure 4



Physical Sciences	355,478.28	
Life Sciences	405,277.07	
Human Sciences	207,178.58	
Total	967,933.93	

Table 5

Funding Applications by University and Scientific Field

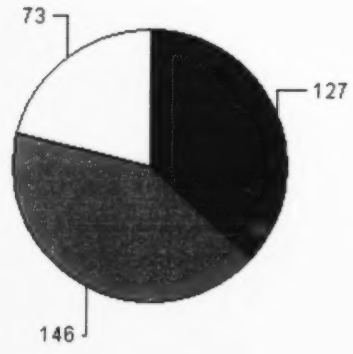
NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

UNIVERSITY	SCIENTIFIC FIELD				
	Physical Sciences	Life Sciences	Human Sciences	Health Sciences	Total Number of Students
Carleton University	5	0	2	0	7
Concordia University	2	0	3	0	5
Laurentian University	0	1	0	0	1
McGill University	9	11	10	0	30
McMaster University	1	1	0	0	2
Memorial University of Newfoundland	4	11	13	0	28
Queen's University	12	5	0	0	17
Saint Mary's University	1	2	1	0	4
Simon Fraser University	5	9	1	0	15
Trent University	4	9	1	0	14
University of Alberta	4	12	5	0	21
University of British Columbia	2	12	1	0	15
University of Calgary	11	1	1	0	13
University of Guelph	0	1	0	0	1
University of Manitoba	7	6	1	0	14
University of New Brunswick	1	5	0	0	6
University of Northern British Columbia	0	5	1	0	6
University of Ottawa	8	3	2	0	13
University of Saskatchewan	3	7	0	0	10
University of Toronto	8	6	9	0	23
University of Victoria	6	2	1	0	9
University of Waterloo	7	3	3	0	13
University of Western Ontario	5	0	2	0	7
University of Windsor	0	0	1	0	1
University of Winnipeg	1	3	2	0	6
Université Laval	13	20	6	0	39
Université du Québec à Montréal	1	6	2	0	9
Université du Québec à Trois-Rivières	0	3	0	0	3
Wilfrid Laurier University	5	1	3	0	9
York University	2	0	2	0	4
Yukon College	0	1	0	0	1
Total	**127**	**146**	**73**	**0**	**346**
	36.7%	**42.2%**	**21.1%**	**0.0%**	

Distribution of Students Supported
By NSTP By Scientific Field
2004-2005

Figure 5



Total Number of Students: 346

Physical Sciences	127	
Life Sciences	146	
Human Sciences	73	
Total	346	

Affaires indiennes et du Nord Canada | Indian and Northern Affairs Canada

Canada

Table 6

Supported Funding by University and Geographic Focus

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

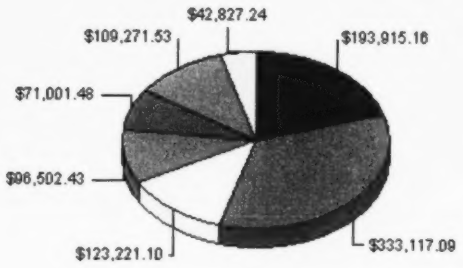
UNIVERSITY	GEOGRAPHIC FOCUS							Total Funds Spent
	N.W.T.	Nunavut	Yukon	Labrador	Northern Quebec	Other Canadian Provinces	Other Circumpolar Countries	
Carleton University	10,100.00 47.4%	4,000.00 18.8%	4,200.00 19.7%	0.00 0.0%	3,000.00 14.1%	0.00 0.0%	0.00 0.0%	21,300.00
Concordia University	3,000.00 17.3%	0.00 0.0%	0.00 0.0%	3,987.44 22.9%	10,398.77 59.8%	0.00 0.0%	0.00 0.0%	17,386.21
Laurentian University	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	4,325.78 100.0%	0.00 0.0%	4,325.78
McGill University	4,550.00 6.5%	29,600.00 42.5%	12,550.00 18.0%	0.00 0.0%	21,000.00 30.1%	0.00 0.0%	2,000.00 2.9%	69,700.00
McMaster University	4,394.00 65.6%	0.00 0.0%	2,308.00 34.4%	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	6,702.00
Memorial University of Newfoundland	0.00 0.0%	5,170.00 7.4%	0.00 0.0%	50,949.04 73.4%	2,250.00 3.2%	0.00 0.0%	8,040.00 11.6%	69,409.04
Queen's University	7,155.16 17.0%	29,250.00 69.4%	5,750.00 13.6%	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	42,155.16
Saint Mary's University	2,249.00 16.5%	7,443.30 54.5%	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	3,972.00 29.1%	13,664.30
Simon Fraser University	23,284.75 55.3%	2,927.12 6.9%	7,134.45 16.9%	0.00 0.0%	0.00 0.0%	3,348.44 7.9%	5,440.24 12.9%	42,135.00
Trent University	3,078.00 7.2%	23,024.00 54.1%	7,058.00 16.6%	3,500.00 8.2%	0.00 0.0%	5,877.00 13.8%	0.00 0.0%	42,537.00
University of Alberta	8,780.00 14.2%	9,770.00 15.8%	21,390.00 34.6%	0.00 0.0%	0.00 0.0%	18,470.00 29.9%	3,400.00 5.5%	61,810.00
University of British Columbia	7,900.00 14.8%	21,900.00 41.0%	23,600.00 44.2%	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	53,400.00
University of Calgary	15,673.14 46.6%	3,484.69 10.4%	4,467.38 13.3%	0.00 0.0%	0.00 0.0%	9,991.23 29.7%	0.00 0.0%	33,616.44
University of Guelph	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	3,000.00 100.0%	3,000.00
University of Manitoba	43,675.00 79.2%	11,475.00 20.8%	0.00 0.0%	0.00 0.0%	0.00 0.0%	4,000.00 7.3%	0.00 0.0%	55,150.00
University of New Brunswick	2,620.00 16.6%	7,882.32 50.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	5,255.00 33.3%	15,757.32
University of Northern British Columbia	0.00 0.0%	3,490.76 20.9%	6,323.73 37.8%	0.00 0.0%	3,895.48 23.3%	3,012.63 18.0%	0.00 0.0%	16,722.60
University of Ottawa	0.00 0.0%	25,600.00 71.7%	10,100.00 28.3%	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	35,700.00
University of Saskatchewan	1,500.00 5.9%	22,612.00 88.6%	0.00 0.0%	0.00 0.0%	0.00 0.0%	1,420.00 5.6%	0.00 0.0%	25,532.00
University of Toronto	8,280.00 12.1%	38,053.30 55.7%	6,350.00 9.3%	0.00 0.0%	0.00 0.0%	12,200.00 17.9%	6,822.00 10.0%	68,265.30
University of Victoria	4,834.58 17.8%	0.00 0.0%	3,217.25 11.9%	4,300.00 15.9%	0.00 0.0%	14,773.78 54.5%	0.00 0.0%	27,125.61
University of Waterloo	10,185.53 33.1%	4,073.58 13.2%	0.00 0.0%	0.00 0.0%	0.00 0.0%	11,775.18 38.2%	2,250.00 7.3%	30,802.19
University of Western Ontario	2,151.00 13.8%	7,001.00 44.9%	4,300.00 27.6%	0.00 0.0%	0.00 0.0%	2,150.00 13.8%	0.00 0.0%	15,602.00
University of Windsor	0.00 0.0%	2,713.00 100.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	2,713.00
University of Winnipeg	3,500.00 19.5%	5,227.58 29.1%	0.00 0.0%	0.00 0.0%	0.00 0.0%	9,249.49 51.5%	0.00 0.0%	17,977.07
Université Laval	14,185.00 14.3%	33,713.44 34.0%	0.00 0.0%	0.00 0.0%	46,458.18 46.9%	2,018.00 2.0%	2,648.00 2.7%	99,022.62
Université du Québec à Montréal	0.00 0.0%	8,755.00 33.0%	0.00 0.0%	8,265.00 31.2%	9,500.00 35.8%	0.00 0.0%	0.00 0.0%	26,520.00
Université du Québec à Trois-Rivières	0.00 0.0%	10,846.00 100.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	10,846.00
Wilfrid Laurier University	12,820.00 56.7%	4,800.00 21.2%	2,500.00 11.1%	0.00 0.0%	0.00 0.0%	2,500.00 11.1%	0.00 0.0%	22,620.00
York University	0.00 0.0%	10,305.00 71.2%	0.00 0.0%	0.00 0.0%	0.00 0.0%	4,160.00 28.8%	0.00 0.0%	14,465.00
Yukon College	0.00 0.0%	0.00 0.0%	1,972.29 100.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	1,972.29
Total	$193,915.16 20.0%	$333,117.09 34.4%	$123,221.10 12.7%	$71,001.48 7.3%	$96,502.43 10.0%	$109,271.53 11.3%	$42,827.24 4.4%	$967,933.93

Distribution of NSTP Funds

By Geographic Focus

2004-2005

Figure 6



N.W.T.	193,915.16
Nunavut	333,117.09
Yukon	123,221.10
Northern Quebec	96,502.43
Labrador	71,001.48
Northern Regions of Provinces	109,271.53
Circumpolar Countries**	42,827.24
Total	967,933.93

* Includes British Columbia, Alberta, Saskatchewan, Manitoba and Ontario
** Includes Alaska, Greenland, Iceland, Norway, Sweden and Russia

Table 7

Supported Students by University and Academic Level

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

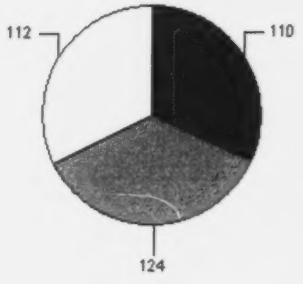
UNIVERSITY	ACADEMIC LEVEL OF STUDENTS			
	Undergraduate	Graduate		Total Number Of Students
		Master's	Doctoral	
Carleton University	1	3	3	7
Concordia University	2	3	0	5
Laurentian University	0	1	0	1
McGill University	12	7	11	30
McMaster University	0	1	1	2
Memorial University of Newfoundland	13	11	4	28
Queen's University	4	8	5	17
Saint Mary's University	1	1	2	4
Simon Fraser University	2	8	5	15
Trent University	10	2	2	14
University of Alberta	0	7	14	21
University of British Columbia	7	1	7	15
University of Calgary	5	6	2	13
University of Guelph	0	1	0	1
University of Manitoba	0	6	8	14
University of New Brunswick	2	3	1	6
University of Northern British Columbia	1	2	3	6
University of Ottawa	7	0	6	13
University of Saskatchewan	1	8	1	10
University of Toronto	8	6	9	23
University of Victoria	2	5	2	9
University of Waterloo	4	5	4	13
University of Western Ontario	2	2	3	7
University of Windsor	0	0	1	1
University of Winnipeg	5	1	0	6
Université Laval	12	16	11	39
Université du Québec à Montréal	1	6	2	9
Université du Québec à Trois-Rivières	2	1	0	3
Wilfrid Laurier University	3	2	4	9
York University	2	1	1	4
Yukon College	1	0	0	1
Total	**110**	**124**	**112**	**346**
	31.8%	**35.8%**	**32.4%**	

Distribution Of Students Supported by NSTP

By Academic Level

2004-2005

Figure 7



Undergraduate	110	
Master's	124	
Doctoral	112	
Total	346	

2005-2006 UNIVERSITY FUNDING REQUESTS

For 2005-2006, 30 universities and one northern college requested a total of $1,804,372.51 in support of 438 students for an average allocation of $4,119.57. Table 8 provides the distribution of the final allocations under the Northern Scientific Training Program by university for 2005-2006, totalling $919,000 for 36 institutions. The allocation of the training funds by the Northern Scientific Training Program Committee was made on the basis of an in-depth assessment of each application according to the following criteria:

1. extent to which the application fits with Program criteria;

2. evaluation of past performance and up-coming plans; and

3. the training component of the application and the contribution to the development of northern specialists at the university.

In addition, the Committee considered the number of students supported by the Program in the previous year, the number of students proposed for funding in the upcoming year, and the general completeness and clarity of the information provided in each application.

Distribution of Final Allocation Under the Northern Scientific Training Program by University, 2005-2006.

Table 8

UNIVERSITY	INSTITUTE/COMMITTEE FOR NORTHERN STUDIES	AMOUNT ALLOCATED
UNIVERSITY OF ALBERTA	Grants Adjudication Committee	$80,000.00
UNIVERSITY OF BRITISH COLUMBIA	Polar and Alpine Committee	$60,500.00
UNIVERSITY OF CALGARY	Northern Studies Group	$27,000.00
CARLETON UNIVERSITY	Northern and Native Studies Committee	$22,000.00
CONCORDIA UNIVERSITY	Northern Studies Committee	$10,000.00
DALHOUSIE UNIVERISTY	Northern Studies Committee	$18,000.00
LAKEHEAD UNIVERSITY	Northern Studies Committee	$7,500.00
UNIVERSITÉ LAVAL	Centre d'études nordiques	$83,500.00
UNIVERSITY OF MANITOBA	NSTP Committee	$29,500.00
McGILL UNIVERSITY	Northern Scientific Training Program	$63,500.00
McMASTER UNIVERSITY	NSTP Committee	$6,000.00
MEMORIAL UNIVERSITY	Northern Studies Committee	$61,000.00
UNIVERSITÉ DE MONTRÉAL	Direction de la recherche	$3,000.00
UNIVERSITY OF NEW BRUNSWICK	Northern Studies Committee	$7,500.00
UNIVERSITY OF NORTHERN B.C.	UNBC NSTP Committee	$11,000.00
UNIVERSITY OF OTTAWA	Northern and Native Studies Committee	$36,500.00
U. DU QUÉBEC A MONTRÉAL	Comité des études nordiques	$18,000.00
U. DU QUÉBEC A RIMOUSKI	Comité des études nordiques	$26,000.00
U. DU QUÉBEC À TROIS-RIVIÈRES	Comité d'études nordiques	$9,000.00
QUEEN'S UNIVERSITY	Northern Studies Group	$41,500.00
RYERSON POLYTECHNICAL UNIVERSITY	Northern Studies Committee	$500.00
SAINT MARY'S UNIVERSITY	Arctic Research Committee	$500.00
UNIVERSITY OF SASKATCHEWAN	Committee on Northern Studies	$38,500.00
SIMON FRASER UNIVERSITY	Northern Studies Committee	$36,000.00
UNIVERSITY OF TORONTO	Arctic Working Group	$65,000.00
TRENT UNIVERSITY	Northern and Polar Studies Committee	$24,000.00
UNIVERSITY OF VICTORIA*	Northern Studies Group	$17,000.00
UNIVERSITY OF WATERLOO	President's Committee on Northern Studies	$28,000.00
UNIVERSITY OF WESTERN ONTARIO	Northern Research Committee	$17,000.00
WILFRID LAURIER UNIVERSITY	Northern Studies Committee	$28,500.00
UNIVERSITY OF WINNIPEG	Northern Studies Committee	$9,500.00
UNIVERSITY OF WINDSOR	Northern Studies Committee	$5,000.00
YORK UNIVERSITY	President's Advisory Committee on Northern Studies	$26,500.00
YUKON COLLEGE	Yukon College NSTP Committee	$2,000.00
TOTAL		**$919,000.00**

Including $1000 for Malcolm Ramsey Memorial Awars

APPENDICES

I. NORTHERN SCIENTIFIC TRAINING PROGRAM
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III. SUMMARY OF STUDENT SCIENTIFIC ACTIVITIES SUPPORTED BY THE NSTP 2004-2005

NOTE:

The reports are automatically generated from the online forms and input from students.

Affaires indiennes et du Nord Canada | Indian and Northern Affairs Canada

Canada

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

Carleton University

TOTAL FUNDS ALLOCATED **$28,265.00**

TOTAL FUNDS SPENT/COMMITTED **$21,300.00**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Peter Morse	Undergraduate	4	Physical Sciences	Relations between snow and permafrost, Garry Island, N.W.T.	Researcher	Garry Island, N.W.T. (69.43 N/135.68 W)	N.W.T	C.R. Burn	$2,600.00
Shawn Donaldson	Doctoral	3	Human Sciences	Balancing the benefits of country food consumption with the risk of contaminant exposure: The case of Cape Dorset, Nunavut, Canada	Researcher	Cape Dorset, Nunavut, Canada (64°14' N/76° 32' W)	Nunavut	N.C. Doubleday	$4,000.00
Kumari Karunaratn	Doctoral	1	Physical Sciences	Investigation Of Climate-Permafrost Relations in Peatlands and fine-grained tailings in Slave Province, NT.	Researcher	Ingraham Trail (62 28¿ N 114 27¿W), Colomac (64 23' N 115	N.W.T	C.R. Burn	$3,500.00
Donald Youngblut	Doctoral	2	Physical Sciences	A Multi-Proxy Approach to Paleo-environmental Variability and Ecosystem Response in Northwest Canada	Researcher	southwest Yukon region; Whitehorse, Carcross, Atlin	Yukon	Michael Pisaric	$2,100.00
Richard V.O. Marcan	Master's	1	Physical Sciences	Paleoecological reconstruction of forest fire history in south-central Yukon Territory	Researcher	Fox Lake Region 61.2N 135.7W	Yukon	Michael Pisaric	$2,100.00
Sara Buse	Master's	1	Physical Sciences	Searching for Mesoarchean basement in the Southwestern Slave Craton: A geochemical and geochronological study	Researcher	between 63 degrees and 63 degrees 15 minutes latitude	N.W.T	B. Cousens	$4,000.00
Stan Louttit	Master's	1	Human Sciences	Body Weight: Perceptions of 'body image' 'eating habits' and 'physical activity' among an Eeyou (Cree) youth and adolescent population of the Eeyou Nation of Wemindji, Q.C.	Researcher	Wemindji, Quebec and surrounding area: N 53 1	Northern Quebec	Donna Patrick	$3,000.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

Concordia University

TOTAL FUNDS ALLOCATED **$18,345.00**

TOTAL FUNDS SPENT/COMMITTED **$17,386.21**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Miriam Atkinson	Undergraduate	4	Human Sciences	Socio-environmental impacts of large-scale development: A case study of Nemaska, James Bay	Researcher	Nemaska 51°45'350"N 075°60'435"W	Northern Quebec	Monica Mulrennan	$3,200.10
Ioana Radu	Master's	2	Human Sciences	Download in progess...Offline meets Online @Nemaska.JamesBay	Researcher	Nemaska 51°45'350"N 075°60'435"W	Northern Quebec	Monica Mulrennan	$3,492.28
Veronique Bussier	Master's	2	Human Sciences	Creating a culturally appropriate protected area in the coastal and offshore area of Paakumshumwaashtikw	Researcher	Wemindji, James Bay, QC. 53°N 79°49 W	Northern Quebec	Monica Mulrennan	$3,706.39
Mariana Trindade	Master's	2	Physical Sciences	Climate change and treeline ecosystems in the Labrador Highlands	Researcher	Mealy Mountains Lat. 53.63 N Long. 58.87 W	Labrador	David Greene	$3,987.44
Varina Crisfield	Undergraduate	4	Physical Sciences	The effect of light availability on the growth of white spruce growth	Field Assistan	Inuvik, NT 68.18N, 133.41W	N.W.T	david greene	$3,000.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

Laurentian University

TOTAL FUNDS ALLOCATED **$9,265.00**

TOTAL FUNDS SPENT/COMMITTED **$4,325.78**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Rebecca Carter	Master's	2	Life Sciences	DNA Profiles, Morphological Conformation & Prey Specialization in Canids from northeasthern Ontario	Researcher	Moosenee 51 lat. 80 long.	Northern Ontario	F.F. Mallory	$4,325.78

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

McGill University

TOTAL FUNDS ALLOCATED **$73,265.00**

TOTAL FUNDS SPENT/COMMITTED **$69,700.00**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Patrick Bergeron	Undergraduate	2	Life Sciences	Seasonality and the costs and benefits of reproduction in red squirrels	Researcher	Kluane Region, 35 km NW of Haines Junction, YK	Yukon	M. Humphries	$2,000.00
Briana Mackay	Undergraduate	2	Life Sciences	Linking Vegetation Patterns and Cultural Keystone Species in The Old Factory River Watershed	Researcher	53 00'N by 78 49'W	Northern Quebec	Colin Scott	$2,000.00
Claude Paquin	Undergraduate	2	Life Sciences	Soils, Water, And Flora: Toward Establishing Correlations And Successional Patterns	Researcher	Wemindji	Northern Quebec	Colin Scott	$2,000.00
Sara Lebensold	Undergraduate	4	Human Sciences	Foxe Basin Archaeology Project	Field Assistan	Needle Point, Rowley Island, Foxe Basin N 69 deg 05'	Nunavut	J. Savelle	$2,000.00
Tim Haltigin	Doctoral	2	Physical Sciences	Development of coupled capacitive resistivity for ground ice research	Researcher	Yukon Coast & Herschel Island 69°35'N, 139°05'W and	Yukon	W.H. Pollard	$2,500.00
Susan Lofthouse	Doctoral	2	Human Sciences	Foxe Basin Archaeology Project	Researcher	Needle Point, Rowley Island, Foxe Basin N 69° 05', W 79°	Nunavut	J. Savelle	$2,900.00
Brendan Griebel	Doctoral	2	Human Sciences	Foxe Basin Archaeology Project	Field Assistan	Needle Point, Rowley Island, Foxe Basin N 69° 05', W 79°	Nunavut	J. Savelle	$2,950.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

McGill University

TOTAL FUNDS ALLOCATED **$73,265.00**

TOTAL FUNDS SPENT/COMMITTED **$69,700.00**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Nancy Perreault	Doctoral	2	Life Sciences	Caractérisation des communautés microbiennes associées aux sources d'Axel Heiberg Island dans l'Arctique canadien	Researcher	Expedition Fjord Axel Heiberg Island 79 26'N, 90 46'O	Nunavut	L.G. Whyte	$2,900.00
Jonathan O'Neil	Doctoral	2	Physical Sciences	Caractérisation géochimique et isotopique des plus vieilles roches du monde (3.8 Ga), à Porpoise Cove, Ungava	Researcher	Porpoise Cove, Ungava, Québec 58o 16'N 77o 44'W	Northern Quebec	Don Francis	$3,000.00
Blaire Steven	Doctoral	2	Life Sciences	Microbial Biodiversity Present in Permafrost samples from the Canadian High Arctic	Researcher	Eureka/Frosheim Peninsula (82 00'N, 85 95'W)	Nunavut	Whyte Lyle	$2,900.00
Sean Crowe	Doctoral	2	Physical Sciences	Geochemistry of Arctic Ocean Sediments	Researcher	Beaufort Sea/Amundsen Gulf Fieldwork	N.W.T	A. Mucci	$2,000.00
Gavin Whissell	Master's	1	Life Sciences	Assessment Of Methanotroph Diversity In Arctic Permafrost Using Metagenomic Librairies	Researcher	Eureka	Nunavut	Whyte Lyle	$0.00
Christine Iorio	Master's	2	Human Sciences	Foxe Basin Archaeology Project	Field Assistan	Needle Point, Rowley Island, Nunavut: N69°05' W79°08'	Nunavut	J. Savelle	$2,550.00
Stacey Jarema	Master's	2	Life Sciences	The Abundance and Distribution of the North American Beaver (CASTOR CANADENSIS) at their Northern Range Limit	Researcher	Kuujjuaq Quebec: 58.148106°N,	Northern Quebec	M. Humphries	$2,500.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

McGill University

TOTAL FUNDS ALLOCATED **$73,265.00**

TOTAL FUNDS SPENT/COMMITTED **$69,700.00**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Tricia Kerr	Master's	1	Life Sciences	Energetic influences on natal dispersal behaviour in North American red squirrels (Tamiasciurus hudsonicus)	Researcher	Kluane, Yukon (51 degrees N 138 degrees W) 35 km NW of	Yukon	M. Humphries	$2,550.00
Daphne Wellman	Master's	1	Physical Sciences	The role of coastal erosion along the Canadian Beaufort Sea coast	Researcher	Herschel Island 69°35'N; 139°05'W King Point	Yukon	W.H. Pollard	$2,500.00
Melissa McKay	Master's	2	Human Sciences	Planning in response to the Natural Environment	Researcher		Iceland	M. Badami	$2,000.00
Karine Bibeau	Master's	2	Physical Sciences	Preservation of Calcium Carbonate on the Arctic Shelf	Researcher	Beaufort Sea: 69 59,8'N 126 43, 4'W	N.W.T	M.M. Best	$2,550.00
Jennifer Burt	Undergraduate	4	Human Sciences	Assessing Cree social gatherings and their role in relation to community and individual well-being	Researcher	Old Factory River and Wemindji Community,	Northern Quebec	Colin Scott	$2,000.00
Owen Watson	Undergraduate	3	Physical Sciences	Microclimate varation in the Schefferville Region	Researcher	Schefferville region 54°50'N; 66°50'W	Northern Quebec	W.H. Pollard	$1,500.00
Nicole Couture	Doctoral	2	Physical Sciences	Effects Of Climate Change On Organic Carbon Fluxes From Eroding Permafrost Coasts	Researcher	Herschel Island (69°35'N, 139°05'W) King Point	Yukon	W.H. Pollard	$3,000.00
Martha Dowsley	Doctoral	2	Human Sciences	Polar Bear And Inuit: A Multiple Use Resource And Its Socio-economic Emplications In Nunavut	Researcher	Pond Inlet	Nunavut	G.W. Wenzel	$3,000.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

McGill University

TOTAL FUNDS ALLOCATED **$73,265.00**

TOTAL FUNDS SPENT/COMMITTED **$69,700.00**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Nancy Martineau	Doctoral	3	Physical Sciences	Arctic Landscapes As Mars Analogues: Perennial Springs And Ground Ice	Researcher	Expedition Fiord, AxelHeiberg Is. 79 26N; 90 46W	Nunavut	W.H. Pollard	$4,000.00
Laurie Consaul	Doctoral	2	Life Sciences	Systematics and evolution of arctic alkali grass (Puccinellia)	Researcher	NWT, Prince Patrick I, Mould Bay 76 15'N 119 21'W;	Nunavut	M.J. Waterway	$2,900.00
Alanna Quock	Undergraduate	3	Human Sciences	Assessing youth perspectives on protected areas in Wemindji Quebec	Researcher	Wemindji Quebec, 53 00' N 78 49' W	Northern Quebec	Colin Scott	$2,000.00
Nicholas Phelps	Undergraduate	3	Physical Sciences	ECONET Microclimatic diversity in Arctic Environments	Field Assistan	Expedition Fiord, Axel Heiberg island 79°26N; 90°46W.	Nunavut	W.H. Pollard	$1,500.00
Josee Boudreault	Undergraduate	3	Human Sciences	The Foxe Basin Archaeology Project	Field Assistan	Foxe Basin	Nunavut	J. Savelle	$2,000.00
Julie Fortier	Undergraduate	2	Life Sciences	The Value Of Water For The Ecosystem And The Cree Community In Protected Area	Researcher	Wemindji	Northern Quebec	Colin Scott	$2,000.00
M[illegible]n Stock	Undergraduate	4	Hum[illegible] Sciences	Economic Opportunities And Sustainability In Protected Area Design	Researcher	Wemindji	Northern Quebec	Colin Scott	$2,000.00
Alanna Dickson	Undergraduate	3	Life Sciences	Traditional remedies and attitudes towards health on the land	Researcher	53 00 N 78 49 W	Northern Quebec	Colin Scott	$2,000.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

McMaster University

TOTAL FUNDS ALLOCATED **$9,265.00**

TOTAL FUNDS SPENT/COMMITTED **$6,702.00**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Corrinne Mielko	Master's	1	Physical Sciences	Hydroligical Process Of A Canadian Shield Basin	Researcher	Yellowknife, Shadow Lake Basin 62.57N	N.W.T	M.K. Woo	$4,394.00
David Guevara	Doctoral	1	Life Sciences	Discovery of genes important in abiotic stress resistance of Thellungiella salsuginea	Researcher	Takhini Salt Flats: 60 51'23"N, 134 52' 55" W	Yukon	E. Weretilnyk	$2,308.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

Memorial University of Newfoundland

TOTAL FUNDS ALLOCATED **$67,765.00**

TOTAL FUNDS SPENT/COMMITTED **$69,409.04**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Andrew Ritchie	Undergraduate	3	Life Sciences	Sources of variation in Least Auklet breeding success	Field Assistan	Kiska Island, Aleutian Islands Alaska, USA 52° 08' N, 177°	Alaska	Ian Jones	$2,650.00
Derrick Legrow	Undergraduate	3	Human Sciences	Understanding Flke Scatters On Teh Procupine Strand	Field Assistan	Porcupine Strand	Labrador	L. Rankin	$1,580.00
Juanita Hennessey	Master's	1	Human Sciences	Career Development And The Labrador Innu	Researcher	Sheshatshiu	Labrador	M. Cahill	$3,000.00
Anne Munier	Master's	1	Life Sciences	Climate Change And The Alpine Treeline Of Labrador's Mealy Mountains	Researcher	Mealy Mountains Taiga Study Site 20 km SE of Lake	Labrador	L. Hermanutz	$2,480.00
Ellen White	Master's	1	Human Sciences	Phenomenological Study Of The Experience Of Innu Studens In The Transmition To Postsecondary Education	Researcher	Sheshatshiu	Labrador	D. Philpott	$3,000.00
Natalie Brewster	Master's	1	Human Sciences	The Labrador Inuit in Southern Labrador as LEvidenced by Snack Cove 1 & 3	Researcher	Huntingdon Island 52N42 57W01	Labrador	L. Rankin	$3,160.00
Scott Neilsen	Master's	1	Human Sciences	Amerindian Occupations of the Intermediate Period in Hanilton Inlet Labrador: The view from Ushpitun 2 and Pmiusiku 1	Researcher	Happy Valley Goose Bay, Labrador	Labrador	L. Rankin	$4,289.96
Jennifer Lavers	Master's	2	Life Sciences	Demography of the Razorbill (Alca torda) at the Gannet Islands, Labrador	Researcher	Gannet Islands, Labrador (53°56¿N, 56°32¿W)	Labrador	Ian Jones	$1,810.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

Memorial University of Newfoundland

TOTAL FUNDS ALLOCATED $67,765.00

TOTAL FUNDS SPENT/COMMITTED $69,409.04

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Jennifer Thorburn	Master's	1	Human Sciences	Language Attitudes and Use in the Innu Community of Sheshatshiu	Researcher	Sheshatshiu, Labrador (53.31:25N 60.08:34W)	Labrador	Marguerite MacKenzi	$3,710.00
Heather Major	Master's	3	Life Sciences	Site and mate fidelity in Atlantic Puffins (Fratercula arctica) at the Gannet Islands, Labrador	Researcher	Gannet Islands, Labrador 53 56N 56 32W	Labrador	Ian Jones	$1,620.00
Allison Catmur	Master's	2	Human Sciences	Communities Apart? The Collaborative Model of Social and Economic Development: A Case Study	Researcher	Happy Valley-Goose Bay (latitude 53.3, longitude	Labrador	Doug House	$1,675.68
David Hardie	Doctoral	2	Life Sciences	Landlocked Atlantic cod (Gadus morhua) in Canadian Arctic lakes	Researcher	Ogac Lake (62°51'N 67°20'W) Baffin Bay and	Nunavut	Jeffrey Hutchings	$5,170.00
Michelle Huminicki	Doctoral	3	Physical Sciences	Ore Genesis And Evolution Of The Voisey's Bay Ni-cu-co Deposit	Researcher	Voisey's Bay Construction Camp (lat: 56.25.00 N, long:	Labrador	paul sylvester	$2,546.40
Jennifer Bonnell	Doctoral	2	Physical Sciences	Climate Change and Tundra-Taiga Ecosystems in the Highlands of Labrador	Researcher	Mealy Mountains 53.63 deg N, 58.87 deg W	Labrador	Trevor Bell	$2,770.00
Keith Chaulk	Doctoral	2	Life Sciences	The Spatial Ecology of Common Eiders Breeding on the Labrador Coast	Researcher	Goose Bay 53 20 N,60 30 W; Nain 56 40 N, 61 50 W	Labrador	W.A. Montevecchi	$1,505.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

Memorial University of Newfoundland

TOTAL FUNDS ALLOCATED $67,765.00

TOTAL FUNDS SPENT/COMMITTED $69,409.04

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Lori Squires	Undergraduate	4	Human Sciences	Landscape Change, Cultural Preference And Subsistence: Understanding Subsistence Pattersn In The Porcupine Strand Region	Field Assistan	Huntingdon Island	Labrador	L. Rankin	$1,600.00
John Foster	Undergraduate	4	Physical Sciences	Structure and petrology of a ductile, high-grade thrust belt, Manicouagan Reservoir area, Grenville Province of eastern Quebec	Researcher	Manicouagan Reservoir, Quebec, Canada (22N/6 - Riviere	Northern Quebec	T. Rivers	$2,250.00
Christina Bourne	Undergraduate	4	Life Sciences	Factors affecting individual auklets' colony attendence	Researcher	Buldir Island, Aleutian Islands, Alaska 52°21'N 175°56'E	Alaska	Ian Jones	$3,000.00
Travis Clarke	Undergraduate	4	Life Sciences	Parasitology and survival of Razorbill hatchlings at the Gannet Islands, Labrador	Researcher	Gannet Islands, Labrador 53 degrees 56 mins North	Labrador	Ian Jones	$1,310.00
John Higdon	Undergraduate	4	Human Sciences	The Early Historic transition to communal dwellings among the Labrador Inuit of Nachvak Fjord	Field Assistan	Nachvak Fjord 1)N59 04' W63 53' 2) N59 04' w63	Labrador	P. Whitridge	$2,280.00
Erin Glavine	Undergraduate	4	Human Sciences	Conditions affecting animal bone survival in Thule Inuit winter village deposits at Nachvak Fjord	Field Assistan	Nackvak Fjord 1)N59 04' W63 53' 2)N59 03' W63	Labrador	P. Whitridge	$2,280.00
Matthew Beaudoin	Undergraduate	3	Human Sciences	Animal bone taphonomy in the Nackvak Fjord region, northern Labrador	Field Assistan	Nackvack Fjord N59 04' W63 53' N59 03' W63 15' N59 04' W63 38'	Labrador	P. Whitridge	$2,260.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

Memorial University of Newfoundland

TOTAL FUNDS ALLOCATED **$67,765.00**

TOTAL FUNDS SPENT/COMMITTED **$69,409.04**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Carolyn Pelley	Undergraduate	4	Physical Sciences	A dendroclimatological study of white spruce in the Mealy Mountains of Labrador	Field Assistan	Mealy Mountains, Labrador 53.63 degrN,	Labrador	Trevor Bell	$1,210.00
Mark Penney	Master's	1	Human Sciences	Late Dorset Organization in Nachvak Fjord	Researcher	Nachvak Fjord, northern Labrador IgCx-3: N59°04'	Labrador	P. Whitridge	$2,430.00
Heather Chaffey	Master's	3	Life Sciences	Eider Conservatiuon in Labrador	Researcher	St. Peter's Bay, Labrador (5205N,5547W)	Labrador	W.A. Montevecchi	$2,172.00
Jacques Marais	Undergraduate	4	Life Sciences	Status of the auklet colony at Semisopochnoi Island, Aleutian Islands	Researcher	Sugarloaf Head, Semisopochnoi Island, Aleutian Islands, Alaska	Alaska	Ian Jones	$2,390.00
Blaire Steven	Undergraduate	4	Life Sciences	Microbial Biodiversity Present in permafrost Samples from the Canadian High Arctic				L. Hermanutz	$3,000.00
Juliana Coffey	Undergraduate	3	Human Sciences	Plant use and paleoenvironmental disturbances at Thule Inuit sites in Nachvak Fjord, Labrador	Field Assistan	Nachvak Fjord, Labrador 1) N59 03' W63 53'	Labrador	P. Whitridge	$2,260.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

Queen's University

TOTAL FUNDS ALLOCATED $47,765.00

TOTAL FUNDS SPENT/COMMITTED $42,155.16

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Freyja Forsyth	Undergraduate	3	Physical Sciences	Soil Moisture and Vegetation Community Structure for a High Arctic Watershed	Researcher	Cape Bounty, Melville Island, NU 74°55'N,	Nunavut	P. Treitz	$2,500.00
Elizabeth Wells	Undergraduate	3	Physical Sciences	Hydrometeorological Modelling, Cape Bounty, Melville Island, Nunavut	Researcher	Cape Bounty, Melville Island, Nunavut 74d 55'N, 109d	Nunavut	S. Lamoureux	$2,850.00
Dana McDonald	Undergraduate	3	Physical Sciences	Sediment Yield Hysteresis relationship in a high arctic watershed	Researcher	Cape Bounty, Melville Island, Nunavut 74d 55' N, 109d	Nunavut	S. Lamoureux	$2,800.00
Claudio Andrade	Master's	3	Physical Sciences	Geochemical and microbial remobilization of As from sediments in Yellowknife Bay.	Researcher	Yellowknife Bay,W114d21m30s, N62d29m20s	N.W.T	H.E. Jamieson	$1,531.45
Jake Wall	Master's	2	Physical Sciences	Measurement of Soil Moisture in the High Arctic using Synthetic Aperture Radar	Researcher	Cape Bounty, Melville Island, NU 74°55'N,	Nunavut	P. Treitz	$2,500.00
Sonia Nobrega	Master's	1	Life Sciences	Carbon and nitrogen cycling in tundra ecosystems on a naturally varying moisture gradient	Researcher	Tundra Ecosystem Research Station (TERS)	N.W.T	Paul Grogan	$2,300.00
Heather Tompkins	Master's	1	Physical Sciences	Cold region climate reconstruction using historical and physical proxy data	Researcher	Fox Lake: N 61 10.293', W 135 21.820' Carmacks: N 62	Yukon	R. Gilbert	$2,250.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

Queen's University

TOTAL FUNDS ALLOCATED $47,765.00

TOTAL FUNDS SPENT/COMMITTED $42,155.16

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Krystopher Chutko	Doctoral	2	Physical Sciences	The glacial environment of Colin Archer Peninsula investigated through lacustrine sedimentation	Researcher	Colin Archer Peninsula, Devon Island (76°11'N	Nunavut	S. Lamoureux	$2,850.00
David Atkinson	Doctoral	2	Life Sciences	Biophysical Variable Estimation for Arctic Vegetation Communities using Remote Sensing	Researcher	Cape Bounty, Melville Island, NU 74°55'N,	Nunavut	P. Treitz	$2,800.00
Bronwyn Keatley	Doctoral	1	Life Sciences	Limnological and paleolimnological analyses of environmental change in eastern Ellesmere Island	Researcher	Cape Herschel, eastern Ellesmere Island, Nunavut	Nunavut	J.P. Smol	$2,800.00
Kailey Stewart	Doctoral	2	Physical Sciences	Hydroclimatic variability and ecosystem response in two adjacent high arctic catchments	Researcher	Cape Bounty Melville Island 74 54.416' N 109 35.423' W	Nunavut	S. Lamoureux	$2,800.00
Jaclyn Cockburn	Doctoral	3	Physical Sciences	The hydrometeorological signal preserved in subannual sedimentary structures in varves from the Canadian High Arctic	Researcher	Cape Bounty, Melville Island, Nunavut 54.9N, 109.6W	Nunavut	S. Lamoureux	$2,950.00
Ryan Lyle	Master's	1	Physical Sciences	Landslide Susceptibility Mapping in Discontinuous Permafrost	Researcher	Little Salmon Lake, Yukon 62°10¿N, 134°30¿W	Yuko..	D.J. Hutchinson	$3,500.00
Krysta Paudyn	Master's	1	Life Sciences	Remediation Of Hydrocarbon Contaminated Soils In The Canadian Arctic	Researcher	Resolution Island, Nunavut 60°35 N, 60°40	Nunavut	A. Rutter	$2,200.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

Queen's University

TOTAL FUNDS ALLOCATED **$47,765.00**

TOTAL FUNDS SPENT/COMMITTED **$42,155.16**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Indra Kalinovich	Master's	1	Physical Sciences	Investigating the Applications of a Funnel and Gate Barrier for PCB Remediation in the Canadian Arctic	Researcher	Resolution Island, Nunavut 60 degrees 35'N, 60 degrees 40'W	Nunavut	A. Rutter	$2,200.00
Claudine Lee	Master's	2	Physical Sciences	The Use of Processed Kimberlite to Sequester CO2, EKATI Diamond Mine, NWT	Researcher	EKATI Diamond Mine, NT 64.71N 110.68W	N.W.T	H.E. Jamieson	$1,223.71
Alison Ronson	Undergraduate	3	Life Sciences	Influence of carbon and nitrogen additions on plant-soil interaction	Researcher	Tundra Ecosystem Research Station (TERS)	N.W.T	Paul Grogan	$2,100.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

Saint Mary's University

TOTAL FUNDS ALLOCATED **$12,765.00**

TOTAL FUNDS SPENT/COMMITTED **$13,664.30**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Joseph Cosgrove	Undergraduate	3	Human Sciences	Retracing the burials of displaced Inuit afflicted with tuberculosis	Researcher	Iqaluit, Nunavut (64lat - 68long)	Nunavut	S. Davis	$3,236.30
Matthew Vickaryo	Doctoral	3	Life Sciences	Fossil Dinosaurs Of The Canadian Arctic	Researcher	Axelheiberg Island	Nunavut	B.K. Hall	$4,207.00
Gregory Thiemann	Doctoral	3	Life Sciences	Foraging Patterns Of Polar Bears In The Beaufort Sea	Researcher	Inuvik	N.W.T	Sara Iverson	$2,249.00
Jennifer McIntosh	Master's	1	Physical Sciences	Field Measurments To Calibrate A Model For Thaw Lake Dynamics	Researcher	Tuktoyaktuk	Alaska	L. Plug	$3,972.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

Simon Fraser University

TOTAL FUNDS ALLOCATED **$40,765.00**

TOTAL FUNDS SPENT/COMMITTED **$42,135.00**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Olivier Meyer	Undergraduate	4	Life Sciences	Parental care patterns in the Pacific Dunlin	Field Assistan		Alaska	Ronald Ydenberg	$2,014.50
Shannon Turvey	Undergraduate	4	Life Sciences	Temporal dynamics of nutrient chemistry inflow to the Mackenzie Delta, NT	Field Assistan	Inuvik, NT 68N 134W	N.W.T	Lance Lesack	$2,681.80
Sarah Jamieson	Doctoral	1	Life Sciences	Parental Care Patterns In The Pacific Dunlin	Researcher	Bethel (60.54/164.62)	Alaska	Ronald Ydenberg	$3,425.74
Grant Zazula	Doctoral	2	Life Sciences	Paleoecology of Pleistocene Arctic ground squirrel middens from central Yukon Terrirory.	Researcher	Klondike Goldfields near Dawson City, Yukon Territory	Yukon	R. Mathewes	$3,361.00
Nicole Wright	Doctoral	2	Physical Sciences	Runoff of flat bogs, channel fens and peat plateaus in a high boreal, discontinuous permafrost basin	Researcher	Scotty Creek basin, 50 km south east of Fort Simpson,	N.W.T	W. Quinton	$3,719.50
Joel Heath	Doctoral	2	Life Sciences	Factors influencing colony attendance of Common Eider Ducks during the pre-laying period	Researcher	Southhampton Island, Nunavut -83.0deg x 64.6 deg	Nunavut	Ronald Ydenberg	$2,927.12
Lindsay Galbraith	Master's	2	Human Sciences	Understanding The Need For Novel Forms Of Environmental Governance	Field Assistan	Yellowknife	N.W.T	Ben Bradshaw	$3,450.00
Shelley Marshall	Master's	1	Life Sciences	Investigating the Behavioural Effects of Bear Viewing on Grizzly Bears along the Fishing Branch River, Yukon Territory	Researcher	Fishing Branch Ecological Reserve, YT Latitude: 66° 30'	Yukon	Kristina Rothley	$2,084.60
Jolie Gareis	Master's	1	Life Sciences	Attenuation of underwater ultraviolet radiation in Mackenzie Delta lakes.	Researcher	Lakes in the Mackenzie Delta, based out of Inuvik, NT.	N.W.T	Lance Lesack	$3,768.90

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

Simon Fraser University

TOTAL FUNDS ALLOCATED **$40,765.00**

TOTAL FUNDS SPENT/COMMITTED **$42,135.00**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Craig Emmerton	Master's	1	Physical Sciences	Riverine nutrient inputs to the Beaufort Sea and the role of the Mackenzie Delta, NT	Researcher	Inuvik, Northwest Territories 68N 134W	N.W.T	Lance Lesack	$3,796.30
Marc-andre Bridea	Master's	2	Physical Sciences	Quaternary, structural and engineering geology of the Aishihik River Landslide	Researcher	Ruby Range (60o 51' N - 137o 03')	Yukon	Doug Stead	$1,688.85
Christiana Cheng	Doctoral	1	Life Sciences	Determination of visual pigments from pacific salmonid fishes	Researcher	Skeena River	Northern B.C.	I. Novales Flamariqu	$1,718.69
Kimberly Blais	Master's	2	Physical Sciences	Measurement of Physical and Hydraulic properties of organic soil using computed tomographic	Researcher	Scotty Creek, 50 km southeast of Fort Simpson, NT 61 deg 18'N,	N.W.T	W. Quinton	$2,941.55
Catherine Febria	Master's	2	Physical Sciences	Patterns in hydrogen peroxide production among Mackenzie delta lakes, western Canadian arctic	Researcher	Lakes near Inuvik, NT (Approx. 68N, 133W)	N.W.T	Lance Lesack	$2,926.70
Stephen Tang	Master's	1	Life Sciences	Determining the efficiency of a light trap for capturing sea lice	Field Assistan		Northern B.C.	I. Novales Flamariqu	$1,629.75

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

Trent University

TOTAL FUNDS ALLOCATED **$42,765.00**

TOTAL FUNDS SPENT/COMMITTED **$42,537.00**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Lisa Scotch	Undergraduate	3	Physical Sciences	Mass Balance And Re-survey Of Baby Glacier, Axel Heigerg Island	Field Assistan	Expedition Fiord	Nunavut	M. Ecclestone	$2,800.00
Taeko Knockaert	Undergraduate	3	Life Sciences	ISemipalmated Plover population biology.	Field Assistan	Churchill	Norhtern Manitoba	Erica Nol	$2,637.00
Brenna Mcleod	Doctoral	2	Life Sciences	Historical pre and post exploitation genetic diversity ot the right whale and bowhead whale populations	Researcher	Red Bay	Labrador	B.N. White	$3,500.00
Linh Nguyen	Doctoral	3	Life Sciences	The role of interspecific association and crypsis on nest survival of Semipalmated Plovers	Researcher	Akimiski Island, Nunavut (53°11'N, 81°35'W)	Nunavut	Erica Nol	$3,161.00
Alison Clark	Master's	4	Life Sciences	Directing Natural succession in Yukon Mine Tailing sites	Researcher	Mt Skukum	Yukon	T. Hutchinson	$3,503.00
Jillian Henderson	Master's	2	Human Sciences	Interpretation And Visitor Education In Kluane National Park	Researcher	Kluane National Park	Yukon	S. Bocking	$3,555.00
Anna Birchall	Undergraduate	4	Life Sciences	Population Biology Of The Semipalmated Plover	Field Assistan	Churchill	Norhtern Manitoba	Erica Nol	$3,240.00
Ahsley Deavu	Undergraduate	4	Physical Sciences	Measurement Of Glacier Ice Velocities Through White Glacier Equilibrium Zone	Researcher	Resolute Bay	Nunavut	M. Eccleston	$2,800.00
Robbie Hember	Undergraduate	4	Physical Sciences	Carbon Flux From Arctic Tundra	Field Assistan	Daring Lake	N.W.T	P. Lafleur	$3,078.00
Greg Langston	Undergraduate	4	Life Sciences	Breeding Ecology Of The Shorebirds Of Eastern Arctic	Field Assistan	Iqaluit	Nunavut	Erica Nol	$2,940.00
Paula Norlock	Undergraduate	4	Life Sciences	Distribution of semipalmated plover nests in relation to food availability	Field Assistan	Yellowknife	Nunavut	Erica Nol	$3,237.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

Trent University

TOTAL FUNDS ALLOCATED **$42,765.00**

TOTAL FUNDS SPENT/COMMITTED **$42,537.00**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Joshua Padolsky	Undergraduate	3	Physical Sciences	Mass Balance Measurements Of White Glacier, Baby Glacier And Axel Heiberg Island	Researcher	Resolute Bay	Nunavut	M. Ecclestone	$2,800.00
Amanda Reynolds	Undergraduate	4	Life Sciences	Proximat factors determining diurnal space use and nest survival of Semipalmated Plovers	Field Assistan	Akimiski Island	Nunavut	Erica Nol	$2,637.00
Sandra Schmitter	Undergraduate	4	Life Sciences	Breeding bird Ecology of Arctic Shorebirds	Field Assistan	Iqaluit	Nunavut	Erica Nol	$2,649.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

Université du Québec à Montréal

TOTAL FUNDS ALLOCATED $23,765.00

TOTAL FUNDS SPENT/COMMITTED $26,520.00

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Ambroise Lycke	Undergraduate	2	Life Sciences	Sélection d'habitats de mise en réserve de nourriture chez le Renard arctique	Field Assistan	Île Bylot (74°8'N, 80°0'W)	Nunavut	J.F. Giroux	$2,755.00
François Leclerc	Doctoral	1	Physical Sciences	Géochimie et contexte tectonique du Complexe de Cummings dans la région de Chibougamau, Québec	Researcher	Région de Chapais-Chibou gamau: 49°30'N - 50°15'N	Northern Quebec	N. Goulet	$3,250.00
Isabelle Denis	Doctoral	3	Human Sciences	Analyse des comportements adaptatifs de la population du Nunavik	Researcher		Northern Quebec	Paul Maurice	$3,250.00
Maude Paquette	Master's	2	Human Sciences	L'émergence du cinéma inuit	Researcher	Latitude : 69.3859 Longitude : -81.59385	Nunavut	D. Chartier	$3,000.00
Vincent Careau	Master's	1	Life Sciences	Écologie comportementale du renard arctique à l'Île Bylot	Researcher	Île Bylot (74°8'N, 80°0'W)	Nunavut	J.F. Giroux	$3,000.00
Laura Atikessé	Master's	2	Life Sciences	Effets du mercure et autres contaminants sur la santé chez des Innus du Labrador.	Researcher	Sheshatshiu 53o 19'N 60o 25'W Goose Bay, Lac	Labrador	S. De Grosbois	$2,755.00
Annie Turgeon	Master's	1	Life Sciences	Étude De Modeles De Gestion Durable Dans Une Communauté Autochtone.	Researcher	Waswanipi	Northern Quebec	M.F. Turcotte	$3,000.00
Melissa St-jean	Master's	1	Life Sciences	Les impacts de la consommation de poissons contaminés au mercure et à d'autres contaminants associés sur les hormones thyroïdiennes, la TSH et la prolactine des Innus au Labrador	Researcher	Sheshatshiu 53o 19'N 60o 25'W Goose Bay, Lake	Labrador	S. De Grosbois	$2,755.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

Université du Québec à Montréal

TOTAL FUNDS ALLOCATED **$23,765.00**

TOTAL FUNDS SPENT/COMMITTED **$26,520.00**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Mélissa St-Jean	Master's	2	Life Sciences	Les effets des métaux (Hg, Cd, Pb, Mn et Se) et des BPC présents dans le poisson sur les hormones (TSH, T3, T4 et PRL) des Innus du Labrador	Researcher	Sheshatshiu 53° 19'N, 60° 25'W Goose Bay, Lake	Labrador	S. De Grosbois	$2,755.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

Université du Québec à Trois-Rivières

TOTAL FUNDS ALLOCATED **$6,765.00**

TOTAL FUNDS SPENT/COMMITTED **$10,846.00**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Benoit Tremblay	Undergraduate	2	Life Sciences	Inventaire de la flore vasculaire du Parc national Sirmilik	Field Assistan	Bylot Island	Nunavut	E. Levesque	$3,370.00
Katie Breen	Master's	2	Life Sciences	La Colonisation Primarie Des Terrains Proglaciaires Dans Le Haut Arctique Canadien.	Researcher	Sverdrup Pass	Nunavut	E. Levesque	$4,057.00
Jean-francois Jetté	Undergraduate	2	Life Sciences	Caractérisation et comparaison de parcelles situées de part et d'autre de la moraine frontale du glacier Teardrop	Field Assistan	Sverdrup Pass	Nunavut	E. Levesque	$3,419.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

Université Laval

TOTAL FUNDS ALLOCATED $101,765.00

TOTAL FUNDS SPENT/COMMITTED $99,022.62

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Ghislain Côté	Undergraduate	2	Physical Sciences	Analyse dendrochronologique des changements climatiques en Jamésie	Field Assistan	Radisson (53°30'N, 78°00'O) Réservoir	Northern Quebec	Yves Bégin	$2,082.00
Véronique Mercier	Undergraduate	2	Physical Sciences	Reconstitution des niveaux lacustres au Québec subarctique	Field Assistan	Lac Montausier (54°27'N, 70°32'O)	Northern Quebec	Yves Bégin	$2,082.00
Sylvain Ménard	Undergraduate	3	Physical Sciences	Reconstitution des niveaux de neige des deux dernières décennies au complexe LaGrande	Field Assistan	Radisson (53°30'N, 78°00'O) et réservoir	Northern Quebec	Yves Bégin	$2,082.00
Mathieu Gingras	Undergraduate	3	Physical Sciences	Établissement d'un site SILA à Kuujjuarapik	Field Assistan	Whapmagoostui -Kuujjuarapik (55° N, 78° O)	Northern Quebec	Yves Bégin	$2,648.00
Marie-Andrée Giro	Undergraduate	3	Life Sciences	Utilisation des isotopes stables pour mesurer les relations trophiques du renard arctique à l'île Bylot, Nunavut.	Field Assistan	Île Bylot 73° Nord, 79° Ouest	Nunavut	Dominique Berteaux	$2,837.00
Cynthia Marchildo	Undergraduate	3	Physical Sciences	L'extension et la dégradation des couvertures tourbeuses sur les palses de la rivière Nataspoca, Baie d'Hudson	Researcher	Le territoire de recherche se situe dans la partie est de la	Northern Quebec	Michel Allard	$2,459.00
Eva Stephani	Undergraduate	2	Physical Sciences	Adaptation Des Communautés Nordiques Aux Changements Climatiques	Field Assistan	Tasiujaq 58,7 N -69,9 W	Northern Quebec	Michel Allard	$2,648.00
Catherine Mussely	Undergraduate	2	Life Sciences	Effet de l'habitat sur le comportement incubatoire de la grande oie des neiges	Field Assistan	Île Bylot (73°08' Nord, 80°00' Ouest)	Nunavut	Gilles Gauthier	$2,837.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

Université Laval

TOTAL FUNDS ALLOCATED $101,765.00

TOTAL FUNDS SPENT/COMMITTED $99,022.62

Student	Academic Level	Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Etienne Boucher	Doctoral	1 Life Sciences	Impact du changement climatique sur les plaines alluviales boréales	Researcher	Radisson 53° 45' N, 77° 40' O	Northern Quebec	Dominique Arsenea	$1,829.00
Julie Rodrigue	Doctoral	4 Human Sciences	Transmission des pratiques et des savoirs féminins chez les Inuit de la région du Kivalliq : Continuités et transformations	Researcher	Rankin Inlet 62.82N, 92.08W	Nunavut	Frédéric Laugrand	$2,695.19
Annick Chiron De L	Doctoral	3 Human Sciences	Entre éthique et politique: le pardon des états	Researcher	Anchorage Alaska latitude 61 North longitude 150	Alaska	D. Delage	$2,648.00
Guillaume Szor	Master's	2 Life Sciences	Cartographie des tanieres de renards arctiques à l'ile Bylot	Researcher	Ile Bylot (73°N, 79°E)	Nunavut	Dominique Berteaux	$2,837.00
Alexandre Forest	Master's	1 Life Sciences	Flux vertical de carbone dans la Mer de Beaufort	Researcher	La zone d'étude est la région côtière de la Mer de Beaufort	N.W.T	Louis Fortier	$2,837.00
Laurence Laperrièr	Master's	1 Physical Sciences	Paléoclimat et évolution postglaciaire du secteur sud-ouest du Bassin de Foxe, (Île de Southampton), basé sur diverses analyses paléolimnologiques	Researcher	Île de Southampton (64° 19' 59" N - 84° 40' 00" O)	Nunavut	Reinhard Pienitz	$2,648.00
Simon Thibault	Master's	1 Life Sciences	Dynamique récente des tourbières ombrotrophes pergélisolées à leur limite nordique de répartition.	Researcher	Dans la région de Radisson, municipalité de la Baie de James	Northern Quebec	Serge Payette	$1,830.00
Denis Duhamel	Master's	2 Physical Sciences	Déglaciation et évolution holocène des vallées à l'est du lac Guillaume-Delisle, Québec nordique	Researcher	Les vallées à l'est du lac Guillaume-Delisle :	Northern Quebec	Michel Allard	$2,459.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

Université Laval

TOTAL FUNDS ALLOCATED **$101,765.00**

TOTAL FUNDS SPENT/COMMITTED **$99,022.62**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Marie-Eve Houde	Master's	2	Life Sciences	Genotype tout-usage chez les daphnies nordiques	Researcher	Churchill, Manitoba 58 43 30 N 94 07 00 W	Norhtern Manitoba	France Dufresne	$2,018.00
Philippe Boucher	Master's	1	Life Sciences	Le rôle des fourmis dans le cyclage du carbone dans la forêt boréale après feu	Field Assistan	Radisson, MRC Jamésie, Municipalité de la Baie James	Northern Quebec	Luc Sirois	$1,829.00
Laëtitia Boudaud	Master's	1	Human Sciences	La photographie familiale comme construction sociale de la mémoire collective chez les Inuits du Nunavut. Étude de cas à Mittimatalik.	Researcher	Pond Inlet (Mittimatalik) : 72°42'N, 77°59'W Terre de Baffin.	Nunavut	François Trudel	$2,837.00
Vincent Collette	Master's	3	Human Sciences	Pratiques discursives et identité sociale	Researcher	50,20 latitude N et 74,00 longitude O Mistissini	Northern Quebec	L.J. Dorais	$2,695.18
Mathieu Grondin	Undergraduate	3	Life Sciences	Dendrochronologie dans le secteur amont du complexe LaGrande	Field Assistan	Radisson (53°30'N, 78°00') et réservoir Caniapiscau	Northern Quebec	Yves Bégin	$2,080.00
Dominique St-Hil	Undergraduate	2	Physical Sciences	Géomorphologie physique et géophysique appliquées à la problématique des aéroports nordiques	Field Assistan	Tasiujaq	Northern Quebec	Michel Allard	$2,459.00
Catherine Vallières	Undergraduate	3	Life Sciences	Étude de deux systèmes estuariens arctique et subarctique	Researcher	Kuujjuarapik: Lat. 55.29375 Long. -77.74713 (Été 2005)	Northern Quebec	Warwick Vincent	$2,837.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

Université Laval

TOTAL FUNDS ALLOCATED $101,765.00

TOTAL FUNDS SPENT/COMMITTED $99,022.62

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Leira Retamal	Doctoral	3	Physical Sciences	Effet Du Cdom Sur La Photosynthese dans les estuaires du Nord	Researcher	Rivière Mackenzie de Inuvik (68° 19'N 133°31'O)à	N.W.T	Warwick Vincent	$2,837.00
Andrea Riedel	Doctoral	2	Physical Sciences	Grazing And Nutrient Regeneration By Sea-ice Micro-organisms Of The Mackenzie Shelf	Researcher	Franklin Bay, Nunavut 70.03.0 (N), 126.18.0 (W)	Nunavut	Michel Gosselin	$2,837.25
Caroline Lavoie	Doctoral	2	Physical Sciences	Géologie marine et Géomorphologie du Quaternaire au lac Guillaume-Delisle, Nunavik	Researcher	Lac Guillaume-Delisle 56°15' N - 76°17'	Northern Quebec	Michel Allard	$2,459.00
Yan Boulanger	Doctoral	1	Life Sciences	Phase initiale du cyclage du carbone après feu	Researcher	Radisson 53°35' N, 77°40' O	Northern Quebec	Luc Sirois	$1,829.00
Yann Arlen-Pouliot	Doctoral	1	Life Sciences	Dynamique récente des tourbières structurées du Haut-Boréal québécois	Researcher	Complexe hydro-électrique LaGrande (entre 53 et le 54e N, et	Northern Quebec	Serge Payette	$1,830.00
Francis Levesque	Doctoral	1	Human Sciences	Canicides, Inuit et présence gouvernementale dans l'Arctique de l'Est canadien dans les années soixante	Researcher	Iqaluit latitude : 63° 45' Nord longitude : 68°	Northern Quebec	François Trudel	$2,837.00
Pascale Lafrance	Doctoral	2	Life Sciences	Dynamique des stades larvaire et juvénile de la morue arctique (boreogadus saida) sur le plateaur du Mackenzie et dans la polynie du Cap Bathurst, mer de Beaufort	Researcher	Station d'échantillonnage sur le plateau du Mackenzie	N.W.T	Louis Fortier	$2,837.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

Université Laval

TOTAL FUNDS ALLOCATED **$101,765.00**

TOTAL FUNDS SPENT/COMMITTED **$99,022.62**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Marie-Ève Garneau	Doctoral	2	Life Sciences	Structure et dynamique du réseau microbien dans des écosystèmes côtiers nordiques	Researcher	1. Delta du fleuve Mackenzie (69.46N,	N.W.T	Warwick Vincent	$2,837.00
Isabelle Beaulac	Master's	1	Physical Sciences	Impact de la fonte du pergélisol sur les infrastructures de transport aérien et routier au Nunavik	Researcher	Aéroport de Tasiujaq Latitude, 58.71268,	Northern Quebec	Guy Doré	$2,837.00
Nicolas Ouellet	Master's	2	Life Sciences	Importance de la locomotion dans le bilan d'activité des jeunes de la Grande Oie des neiges	Researcher	Île Bylot (73°08' Nord, 80°00' Ouest)	Nunavut	Gilles Gauthier	$2,837.00
Rémy Pouliot	Master's	1	Life Sciences	Les effets fertilisants de l'herbivorie par la Grande oie des neiges sur la sur les milieux humides de l'île Bylot, Nunavut	Researcher	Plaine sud-ouest de l'île Bylot, au Nunavut (73°N, 80°O)	Nunavut	Line Rochefort	$2,837.00
Marie-Hélène Dick	Master's	1	Life Sciences	Influence des variations climatiques sur la reproduction de la Grande Oie des neiges à l'Île Bylot	Researcher	Île Bylot, Nunavut (73°08'Nord, 80°00'Ouest)	Nunavut	Gilles Gauthier	$2,837.00
Amélie Gingras-Br	Master's	1	Human Sciences	Visions Inuit: transformation et persistances d'une identité culturelle	Researcher	Inukjuak, Nunavik, Québec , Canada 58°27'15" N -	Northern Quebec	Bernard Arcand	$2,647.00
Gérald Darnis	Master's	2	Life Sciences	Respiration et flux de carbone biogène sous la médiation des gros copépodes herbivores sur le plateau du Mackenzie (Mer de Beaufort)	Researcher	Le travail de terrain en saison estivale s'est effectué sur une	N.W.T	Louis Fortier	$2,837.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

Université Laval

TOTAL FUNDS ALLOCATED **$101,765.00**

TOTAL FUNDS SPENT/COMMITTED **$99,022.62**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Sébastien Roy	Master's	2	Life Sciences	Structure et dynamique des cryoécosystèmes : les plates-formes de glaces nordiques	Researcher	Plate-forme de glace Ward Hunt (83°05'N,	Nunavut	Warwick Vincent	$2,837.00
Jean-Nicolas Jasmi	Undergraduate	3	Life Sciences	Effet de la Grande Oie des Neiges sur la diversité des bryophytes à petite échelle	Field Assistan	Île Bylot, Nunavut (73°08' Nord, 80°00' Ouest)	Nunavut	Gilles Gauthier	$2,837.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

University of Alberta

TOTAL FUNDS ALLOCATED **$66,000.00**

TOTAL FUNDS SPENT/COMMITTED **$61,810.00**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Micaela Brown	Master's	2	Human Sciences	Intellectual property and digital communications: An issue of ethics and disclosure in community-based research	Researcher	Rae-Edzo, NWT: 62? 50¿ N, 116? 04¿ W	N.W.T	Nancy Gibson	$2,730.00
Scott Williamson	Master's	1	Physical Sciences	CRYOSAT Radar Altimiter Calibration & Validation	Researcher	Devon Island Ice Cap, 75N 83W, Nunavut, Canada.	Nunavut	M. Sharp	$3,220.00
Wayne Bell	Master's	1	Physical Sciences	Landscape controls on the nutrient and solute chemistry in Central Manitoba and Saskatchewan	Researcher	The Pas, Manitoba Lat 53deg. 11min. 42sec. Long	Norhtern Manitoba	K. Devito	$2,100.00
Jane Kirk	Master's	1	Life Sciences	Mercury inputs to the Hudson Bay	Researcher	Churchill, Manitoba 58 degrees N latitude	Norhtern Manitoba	V. St.louis	$3,000.00
Roxanne Mcmillan	Master's	1	Life Sciences	Testing The Use Of Pre-mined Forest Floor Samples As A Means Of Oil Sand Reclamation	Researcher	Fort Mcmurray	Northern Alberta	S. Quideau	$2,220.00
Jennifer Graydon	Doctoral	1	Life Sciences	Sources of Methyl Mercury to High Arctic Snowpacks	Researcher	Sea ice and inland sites near Resolute Bay, NU (Cornwalis	Nunavut	V. St.louis	$3,350.00
Lucas Habib	Doctoral	1	Life Sciences	Chronic industrial noise disturbance and its effect on wildlife	Researcher	Area between Athabasca and Fort McMurray, AB	Northern Alberta	Not Registered/ Non	$2,700.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

University of Alberta

TOTAL FUNDS ALLOCATED **$66,000.00**

TOTAL FUNDS SPENT/COMMITTED **$61,810.00**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Jalene Lamontagne	Doctoral	1	Life Sciences	Linking Individual Life-histories, Spatial Patterns And Population Dynamic In Small Mammals	Researcher	Kluane Lake	Yukon	S. Boutin	$3,000.00
Hillary Cooke	Doctoral	1	Life Sciences	Nest Webs Of Cavity Users In Natural And Managed Stand Of The Boreal Mixed Wood Forest	Researcher	Fort Mcmurray	Northern Alberta	S.J. Hannon	$2,400.00
Shawn Morrison	Doctoral	2	Life Sciences	Foraging Ecology And Population Dynamics Of Alpine Herbivores	Researcher	Kuane Lake	Yukon	D. Hick	$3,150.00
Chantal Nixon	Doctoral	2	Physical Sciences	Local ice on Melville Island	Researcher	Melville Island	N.W.T	J. England	$3,000.00
Alberto Reyes	Doctoral	1	Physical Sciences	Insights Into Interglacial Beringian Paleoclimate From Tree-rings And Stable Isotope	Researcher	Klondike region, near Dawson City, Yukon (63N, 139W);	Yukon	D. Froese	$3,320.00
Mark Andruskiw	Doctoral	1	Life Sciences	What drives natil dispersal?	Researcher	Kluane Lake	Yukon	S. Boutin	$3,000.00
Ken Caine	Doctoral	1	Human Sciences	Understanding And Implementing Gommunity Based Researche And Mangagement In Deline Nwt	Researcher	Deline	Nunavut	N. Krogman	$3,200.00
Craig Campbell	Doctoral	2	Human Sciences	The Politics Of Mobility In Northern Siberia: A Visual Ethnography Of Evenki Paths Since Socialism	Researcher	Evenkia	Russia	D. Sayer	$3,400.00
Suzanne De La Bar	Doctoral	2	Human Sciences	Learning Travel And Its Relationship To Community Well-being	Researcher	Whitehorse	Yukon	T. Hinch	$3,300.00
Jeffrey Lane	Doctoral	2	Life Sciences	Reproductive Energetics Of Male North American Red Squirrels	Researcher	Kluane Lake	Yukon	S. Boutin	$3,300.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

University of Alberta

TOTAL FUNDS ALLOCATED **$66,000.00**

TOTAL FUNDS SPENT/COMMITTED **$61,810.00**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Mark Edwards	Doctoral	2	Life Sciences	Ecology of grizzly bears (Ursus arctos) in the Mackenzie Delta oil and gas development area	Researcher	Inuvik and the Mackenzie Delta 121 - 136 degrees W and	N.W.T	A. Derocher	$3,050.00
Ryan Danby	Doctoral	3	Life Sciences	Multiscale Analysis of Treeline Dynamics, Southwest Yukon	Researcher	Kluane Region (61N 139W) Whitehorse (60.7N 135.1W)	Yukon	D. Hik	$2,320.00
Lindsay Towns	Master's	1	Life Sciences	Distribution patterns of the western Hudson Bay polar bear population during the ice free season	Researcher	Tuktoyaktuk, NWT 69N 133W Wapusk	Norhtern Manitoba	A. Derocher	$2,900.00
Shelby Mitchell	Master's	1	Human Sciences	Perceptions of Health Risks Relating to the Oil and Gas Industry in Alberta	Researcher	Fort McMurray: 111 23W, 56 43N	Northern Alberta	Christopher Fletcher	$3,150.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

University of British Columbia

TOTAL FUNDS ALLOCATED **$49,765.00**

TOTAL FUNDS SPENT/COMMITTED **$53,400.00**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Sarah Bogart	Undergraduate	4	Life Sciences	Effect of long-term experimental warming on seed rain germination	Field Assistan	Alexandra Fiord, Ellesmere Island (78° 53'N, 75° 55' W)	Nunavut	Greg Henry	$4,000.00
Kerri Ann Down	Undergraduate	4	Life Sciences	Effect of habitat on germination success of Dryas integrifolia in the High Arctic	Field Assistan	Alexandra Fiord, Ellesmere Island, Nunavut (78°53'N,	Nunavut	Greg Henry	$4,000.00
Ben Gilbert	Doctoral	1	Life Sciences	Investigation The Stability Of Boreal Forest Community	Researcher	Whitehorse	Yukon	R. Turkington	$3,600.00
Jennie Mclaren	Doctoral	2	Life Sciences	The Contribution Of Selected Functional Groups To Recovery Of Ecosystems After Disturbance	Researcher	Whitehorse	Yukon	R. Turkington	$3,600.00
Rebecca Zalatan	Doctoral	2	Physical Sciences	Analysis Of Caribou Herd Dynamics Using A Proxy Indicator	Researcher	64 27.2 N 112 45.6 W 64 27.9 N 113 09.4 W	N.W.T	Greg Henry	$2,400.00
Michelle Boyle	Doctoral	3	Human Sciences	Community Development in a Changing Arctic Environment	Researcher	Cambridge Bay (69.12 N, 105.05 W)	Nunavut	H. Dowlatabadi	$5,200.00
Scott Wilson	Doctoral	1	Life Sciences	Potential effects of climate change on breeding biology and population ecology of rock and white-tailed ptarmigan in the southwest Yukon	Researcher	Pika Camp, Ruby Range Mountains, SW Yukon, Canada	Yukon	Kathy Martin	$2,800.00
Pamela O	Doctoral	2	Life Sciences	Effects of caribou grazing on the vegetation dynamics of a low-Arctic System	Researcher	64° 52 N, 111°37 W	N.W.T	Greg Henry	$3,000.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

University of British Columbia

TOTAL FUNDS ALLOCATED $49,765.00

TOTAL FUNDS SPENT/COMMITTED $53,400.00

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Monica Danon-Sch	Doctoral	2	Physical Sciences	Mass Balance evaluation of Polybrominated Diphenyl Ethers (PBDEs) in Sediments and Surface Water of the Canadian Arctic	Researcher	Yellowknife, NWT (N62 W28') Cambridge Bay,	Nunavut	J. Grace	$4,500.00
Danielle Dagenais	Undergraduate	4	Life Sciences	Potential effects of climate change on breeding biology and population ecology of rock and white-tailed ptarmigan in the southwest Yukon	Field Assistan	Pika Camp, Ruby Range Mountains,Yukon, Canada (61	Yukon	Kathy Martin	$2,800.00
Aimee Pelletier	Undergraduate	3	Life Sciences	Testing For Alternative Stable State, Long-term Monitoring In The Boreal Forest Understory	Field Assistan	Whitehorse	Yukon	R. Turkington	$3,600.00
Jennifer Mundy	Undergraduate	3	Life Sciences	Phenology Of Herbaceous Species In The Understorey Of The Boreal Forest	Field Assistan	Whitehorse	Yukon	R. Turkington	$3,600.00
Rebecca Klady	Master's	2	Life Sciences	Experimental climate change effects on reproductive response in the High Arctic	Researcher	Alexandra Fjord, Ellesmere Island, Nunavut, 78°53'N, 75°55'W	Nunavut	Greg Henry	$4,200.00
Crystal Cerny	Undergraduate	3	Life Sciences	Using species traits measurements to create a functional dendogram	Field Assistan	Kluane Lake, Yukon 61 15N, 138 43W	Yukon	R. Turkington	$3,600.00
Carlie Smith	Undergraduate	4	Life Sciences	Effects of Lichen Grazing on Soil Respiration	Researcher	64° 52 N, 111°37 W	N.W.T	Greg Henry	$2,500.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

University of Calgary

TOTAL FUNDS ALLOCATED $32,765.00

TOTAL FUNDS SPENT/COMMITTED $33,616.44

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Erin Trochim	Undergraduate	4	Physical Sciences	The effects of albedo alteration and insulation on seasonnaly cryotic ground	Researcher	Whitehorse	Yukon	B. Moorman	$2,233.69
Julia Christensen	Master's	2	Physical Sciences	Indigenous knowledge and environmental impact assessment in teh NWT		Yellowknife	N.W.T	Not Registered/ Non	$3,444.69
Stephen Howell	Doctoral	1	Physical Sciences	Multi-sourced information fusion for developing new sea ice information	Researcher	Franklin Bay 70°N, 126°W	N.W.T	J. Yackel	$3,323.69
Torsten Geldsetzer	Doctoral	2	Physical Sciences	Multi-polarized microwave remote sensing of snow covered sea ice	Researcher	Churchill, Manitoba 58.7N 93.8W	Norhtern Manitoba	J. Yackel	$575.16
Randall Scharien	Master's	3	Physical Sciences	The role of coastal shelf region freshwater fluxes on sea ice extent and thickness	Researcher	Franklin Bay, NWT. 70 N, 126 W	N.W.T	J. Yackel	$1,901.69
Vivian Wasiuta	Master's	1	Physical Sciences	Spatial and Seasonal Patterns for Sulphate and Shallow Ice Cores of Prince of Wales Icefield, Ellesmere Island	Researcher	Prince of Wales Icefield, Ellesmere Island, 78 30'N, 79 30'W	Nunavut	S. Marshall	$3,484.69
Ave Dersch	Master's	2	Human Sciences	Paleoethnobotany in the Upper Churchill River Drainage	Researcher	Patuanak, Saskatchewan 56 North and 108 East	Northern Saskatchewan	B. Kooyman	$2,657.69
Carrie Breneman	Master's	2	Physical Sciences	Relationship between sea ice deformation & the physical environmental processes	Researcher	Franklin Bay, NWT 70 02'42.98"	N.W.T	J. Yackel	$3,323.69
Christopher Fuller	Undergraduate	4	Physical Sciences	Multi-frequency, polarization and resolution image fusion for improved estimates of sea ice albedo	Field Assistan	Franklin Bay 70°N, 126°W	N.W.T	J. Yackel	$1,839.69

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

University of Calgary

TOTAL FUNDS ALLOCATED $32,765.00

TOTAL FUNDS SPENT/COMMITTED $33,616.44

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Brent Else	Undergraduate	4	Physical Sciences	Role of diurnal processes on small-scale geophysical and thermodynamic effects within snow on first-year sea ice	Researcher	Franklin Bay 70°N, 126°W	N.W.T	J. Yackel	$1,839.69
Graeme Pelchat	Undergraduate	4	Life Sciences	Foraging behaviour of collared pikas in northern alpine ecosystems	Researcher	Ruby Range (61.2 N, 138.3 W)	Yukon	D.S. Hik	$2,233.69
Fiona Macdonald	Master's	1	Physical Sciences	Quaternary Glacial Geology of Hoodoo Mountain Vlocano, Northern BC			Northern B.C.	G. Osborn	$3,934.69
Chanone Ryane	Undergraduate	4	Physical Sciences	Glacial Lake Rhythmites at Hoodoo Mountain Volcano, B.C.	Researcher	Northern Cordilleran Volcanic Province B.C.	Northern B.C.	G. Osborn	$2,823.69

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

University of Guelph

TOTAL FUNDS ALLOCATED **$22,265.00**

TOTAL FUNDS SPENT/COMMITTED **$3,000.00**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Alexander Wilson	Master's	1	Life Sciences	Morphological brain differences in anadromous and resident populations of artic charr, Salvelinus alpinus	Researcher	Northwest Iceland. 6 lakes and rivers in the vicinity of Holar.	Iceland	R. Mclaughlin	$3,000.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

University of Manitoba

TOTAL FUNDS ALLOCATED **$46,265.00**

TOTAL FUNDS SPENT/COMMITTED **$55,150.00**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Darren Grant Thoma	Master's	3	Life Sciences	Development of a Coastal Community Climate Change Action Plan	Researcher	Arviat, Nunavut	Nunavut	T. Henley	$4,200.00
John Iacozza	Doctoral	2	Physical Sciences	Examination of Polar Bear Habitat in the Beaufort Sea	Researcher	Franklin Bay, Northwest Territories 70o 02.827 N,	N.W.T	D. Barber	$3,050.00
Alexandre Langlois	Doctoral	2	Physical Sciences	Geophysical, electrical and electromagnetic properties coupling of snow cover over first-year sea	Researcher	Franklin Bay, 70N 126W	N.W.T	D. Barber	$3,550.00
Lisa Loseto	Doctoral	1	Life Sciences	Beaufort Beluga Whales:methylmercury, food habits, and trophic level interactions	Researcher	Franklin Bay (Amundsen Ship-CASES) Hendrickson	N.W.T	Steven Ferguson	$4,200.00
Byonjun Hwang	Doctoral	3	Physical Sciences	Using microwave radiometers to study spring melt processes in a marginal ice zone	Researcher	Franklin Bay, NWT 68N-71N / 124W-128W	N.W.T	D. Barber	$3,425.00
Sherrie Blakney	Doctoral	2	Life Sciences	Connections to the Land: Health and Resilience in Arviat NU	Researcher	Arviat NU	Nunavut	P. Kulchyski	$2,900.00
Diane Driedger	Doctoral	3	Human Sciences	Creative Writing, Publishing and Empowerment of Inuit Adult Learners	Researcher	Baker Lake, Nunavut	Nunavut	Stan Straw	$4,375.00
Ryan James Galley	Doctoral	1	Physical Sciences	Physical-biological coupling in Arctic marginal ice zones	Researcher		N.W.T	D. Barber	$4,125.00
Brenda Parlee	Doctoral	3	Life Sciences	Social-Ecological Indicators	Researcher		N.W.T	Fikret Berkes	$3,200.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

University of Manitoba

TOTAL FUNDS ALLOCATED **$46,265.00**

TOTAL FUNDS SPENT/COMMITTED **$55,150.00**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Teresa Darlene Fis	Master's	1	Physical Sciences	Mesoscale Atmospheric Modeling Of The Cases Field Study Region	Researcher	Aboard the CCGS Amundsen, Franklin Bay:	N.W.T	J. Hanesiak	$4,650.00
Christina Blouw	Master's	1	Physical Sciences	Physical Habitat Characteristics of Preferred Polar Bear Habitat	Researcher	Franklin Bay, N.W.T.~ 70o02.827N 126o13.919W	N.W.T	D. Barber	$2,500.00
Tommy Sheldon	Master's	2	Life Sciences	The biogeography and ecology of deepwater sculpin (Myoxocephalus thompsoni): conservation of a glacial relict	Researcher	Chitty Lake, 20 km north of Yellowkinfe (62 43' 42.0" N, 114	N.W.T	N. Lavejoy	$4,000.00
Dan Leitch	Master's	2	Life Sciences	Mercury Loading to the Beaufort Sea from the Mackenzie River and Potential Effects of Climate Variation	Researcher	The entire Mackenzie River between Tuktoyaktuk	N.W.T	Feiyue Wang	$3,950.00
Owen Owens	Master's	2	Physical Sciences	Carbon flux measurements through sea ice relating to physical sea ice properties and seawater chemistry	Researcher	Franklin Bay 70°02.7' N 126°18.05' W	N.W.T	T. Papakyriakou	$7,025.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

University of New Brunswick

TOTAL FUNDS ALLOCATED **$15,765.00**

TOTAL FUNDS SPENT/COMMITTED **$15,757.32**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Manon Morrissette	Undergraduate	2	Life Sciences	Effects of a reduction in prebreeding condition on the reproductive strategy of arctic-nesting common eiders	Field Assistan	East Bay migratory bird sanctuary 64 04N	Nunavut	J. Bety	$2,627.50
Mathieu Charette	Master's	2	Life Sciences	Monitoring Movements And Foraging Location Of Glaucous Gulls In The High Arctic	Researcher	Cape Vera	Nunavut	Antony Diamond	$2,627.32
Joshua Kurek	Doctoral	2	Life Sciences	Contemporary chironomid distribution within Beringian lakes	Researcher	St. Michael Island, Norton Sound, western Alaska	Alaska	L.C. Cwynar	$2,627.50
Jesse Vermaire	Master's	3	Life Sciences	Contemporary Chironomid distribution from four sub-arctic Lakes	Field Assistan	Hanging Lake	Alaska	L.C. Cwynar	$2,627.50
Vanessa Richard	Undergraduate	2	Life Sciences	Effects Nasal Tags On Breeding Success Of Arctic-nesting Eiders	Field Assistan	East Bay (Southampton Island, Nunavut) 64 04N	Nunavut	J. Bety	$2,627.50
Kristian Llewellyn	Master's	2	Physical Sciences	Modelling the distortion of the EM300 multibeam sonar beam patterns as a result of titanium-polymer ice windows	Researcher		N.W.T	Not Registered/ Non	$2,620.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

University of Northern British Columbia

TOTAL FUNDS ALLOCATED **$17,765.00**

TOTAL FUNDS SPENT/COMMITTED **$16,722.60**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Sabine Nouvet	Undergraduate	4	Life Sciences	The Berengian Productivity Paradox: A role for surface lichen crusts	Researcher	Kluane Lake, SW Yukon 61degrees, 2'55" N	Yukon	D. Coxson	$2,977.19
Nancy Elliot	Doctoral	4	Life Sciences	Including Aboriginal Values In Resource Management Through Enhanced Geospatial Tools	Researcher	Halfway River Traditional Territory between 56 d 50'	Northern B.C.	A. Hawley	$2,210.49
Joanna Kafarowski	Doctoral	3	Human Sciences	Inuit Women, Decision-making and Contaminants	Researcher	Inukjuak, Nunavik Lat./Lon. 58.5 degrees N, 78.1	Northern Quebec	D. Poff	$3,895.48
Brian Milakovic	Doctoral	2	Life Sciences	Quantifying the predator landscape for ecosystem planning	Researcher	conference: Calgary, AB field work:	Northern B.C.	K. Parker	$802.14
Brett Boukall	Master's	2	Life Sciences	Influence of environmental variation on the reproductive ecology of peregrine falcons in the Yukon	Researcher	Dawson City 64 03 45 N 139 25 50 W	Yukon	R. Dawson	$3,346.54
Jennifer Walker	Master's	1	Life Sciences	Changes in microbial functional gene diversity due to long term warming of an arctic lowland soil	Researcher	Alexandra Fiord, Ellesmere Island 78 58'N, 75 55'W	Nunavut	K. Egger	$3,490.76

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

University of Ottawa

TOTAL FUNDS ALLOCATED **$37,765.00**

TOTAL FUNDS SPENT/COMMITTED **$35,700.00**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Melissa Sparling	Undergraduate	4	Life Sciences	The significance of snow and snowmelt as a source of Methylmercury to lakes in the high Arctic	Researcher	Cornwallis Island (74°N 95°W) Ellesmere Island	Nunavut	DAVID LEAN	$3,000.00
Shoshanah Jacobs	Doctoral	3	Life Sciences	The Cost Of Reproduction: Effects Of Increasin Cost On Thick-billed Murres	Researcher	Coats Island,62°45¿N 81°35¿W	Nunavut	A.J. Gaston	$3,100.00
Christophe Kinnar	Doctoral	2	Physical Sciences	Fluctuations récentes des glaciers dans le parc National Auyuittuq, Terre-de-Baffin, Nunavut.	Researcher	Parc National Auyuittuq, Terre-de-Baffin 66°36'N	Nunavut	B. Lauriol	$3,100.00
Joan Bunbury	Doctoral	1	Physical Sciences	Impacts of White River Ash event on terrestrial and aquatic ecosystems	Researcher	southcentral Yukon 134°-140° W 60°-63°N	Yukon	K. Gajewski	$2,800.00
Denis Lacelle	Doctoral	2	Physical Sciences	Secondary calcite deposits in Akshayuk Pass, Baffin Island.	Researcher	Akshayuk Pass (Baffin Island; 66°44'N; 65°W)	Nunavut	I.D. Clark	$3,100.00
Heather Martelock	Doctoral	1	Human Sciences	Art and Architecture expressions of the Christian/Traditional discourse in Northern Communities	Researcher	Yukon : Whitehorse and Dawson; Teslin, Kluane Lake	Yukon	Marie-Francoise Gue	$2,700.00
Janet Mcgrath	Doctoral	2	Human Sciences	Nattilingmiut Elders Perspectives on Conflict and Change: inuuqatigiittiarahuarniq	Researcher	Gjoa Haven(East Kitikmeot) Taloyok (East Kitikmeot)	Nunavut	D. Simon	$4,500.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

University of Ottawa

TOTAL FUNDS ALLOCATED $37,765.00

TOTAL FUNDS SPENT/COMMITTED $35,700.00

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Kyla Smith	Undergraduate	3	Physical Sciences	Investigation of high valley air temperature inversions, Wolf Creek, Yukon Territory	Researcher	Wolf Creek, Yukon Territory (60°30'N, 135°13'W, 1235	Yukon	A.G. Lewkowicz	$1,800.00
Marie-Eve Belange	Undergraduate	4	Physical Sciences	L'étude des blocs de granite issus des falaises dans le Parc Auyuittuq	Researcher	Latitude: 67 degrés 00' N et Longitude: 64 degrés 39' W	Nunavut	B. Lauriol	$2,200.00
Heather Hui	Undergraduate	2	Life Sciences	Ultraviolet Radiation as a Proportion of Total Solar Radiation at Resolute in the Canadian High Arctic	Field Assistan	Resolute (74°45¿N, 94°56¿W)	Nunavut	DAVID LEAN	$2,200.00
Elyse Butros-Lussie	Undergraduate	4	Physical Sciences	Carte géomorphologique de la Passe nord du Parc national Auyuittuq	Researcher	66 degrés 36 minutes N 65 degrés 15 minutes W	Nunavut	B. Lauriol	$2,200.00
Melanie Gervais	Undergraduate	3	Physical Sciences	L'Étude du retrait des fronts glaciaires dans le nord de la passe Askayuk (Parc canadien Auyuittuq)	Researcher	1- 66 degré 40 minutes 45.7 sec. N 64 degré 59	Nunavut	B. Lauriol	$2,200.00
Annick Doucet	Undergraduate	4	Physical Sciences	Drainage acide dans la région d'Eagle Plains, Nord du Yukon, Canada	Researcher	Dempster Highway, Eagle Plains, Nord du Yukon	Yukon	B. Lauriol	$2,800.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

University of Saskatchewan

TOTAL FUNDS ALLOCATED $25,765.00

TOTAL FUNDS SPENT/COMMITTED $25,532.00

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Breanna Uzelman	Undergraduate	3	Physical Sciences	Unique fossils of soft-bodied animals, Cambrian of northwestern Canada	Field Assistan	Near headwaters of Natla River, north of South Nahanni River,	N.W.T	Brian Pratt	$1,500.00
Alanna Dickson	Master's	1	Life Sciences	The effect of sulfate reducing bacteria on mercury partitioning in High Arctic soil.	Researcher	Truelove Lowland, Devon Island, Nunavut. 75 degrees 40	Nunavut	S. Siciliano	$2,300.00
Allison Moody	Master's	1	Life Sciences	A Time-integrated Trophic And Feeding Source Analysis Of An Arctic Seabird Community	Researcher	Coats Island	Nunavut	K. Hobson	$3,604.00
Jason Caswell	Doctoral	2	Life Sciences	Population Ecology Of Ross's Geese At Mcconnell River	Researcher	Arviat	Nunavut	R.T. Alisauskas	$2,190.00
Shona Lawson	Master's	1	Life Sciences	Comparative Reproduction Between Long-tailed Ducks And King Eiders	Researcher	Karrak Lake	Nunavut	R.T. Alisauskas	$2,618.00
Simone Levy	Master's	1	Life Sciences	Biogeochemical cycling of arsenic in a high arctic soil ecosystem	Researcher	Devon Island, NU 75 degrees 33' N 84 degrees 40' W	Nunavut	S. Siciliano	$3,700.00
Jean-michel Devink	Master's	2	Life Sciences	Comparative ecology and reproductive energetics of boreal breeding lesser scaup, ring-necked ducks and white-winged scoters	Researcher	Northern Saskatchewan (54,00N; 102,30W)	Northern Alberta	R.G. Clark	$1,420.00
Andrew Postnikoff	Master's	1	Physical Sciences	Paleobotany and Paleoclimate of the Axel Heiberg Fossil Forests	Researcher	(a) Location: A-1 Axel Heiberg Is. Fossil Forest.	Nunavut	James Basinger	$3,250.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

University of Saskatchewan

TOTAL FUNDS ALLOCATED **$25,765.00**

TOTAL FUNDS SPENT/COMMITTED **$25,532.00**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Adam Zoltan Csa	Master's	1	Physical Sciences	A yearly record of Pliocene climate variability recorded in stable isotopes of fossil wood: Ellesmere Island, Nunavut, Canada	Researcher	Field work was conducted in Central Ellesmere Island	Nunavut	James Basinger	$3,250.00
Alison Anaka	Master's	2	Life Sciences	Variability of Soil toxicity Tests in Arctic Soil Ecosystems	Researcher	Truelove Lowland, Devon Island, Nunavut 75.4 degees N	Nunavut	S. Siciliano	$1,700.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

University of Toronto

TOTAL FUNDS ALLOCATED **$70,265.00**

TOTAL FUNDS SPENT/COMMITTED **$68,265.30**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Anna Simonsen	Undergraduate	3	Life Sciences	Rates of net nitrogen mineralisation in summer in coastal soils in freshwater sedge meadows near Churchill, Manitoba	Field Assistan	Churchill Northern Studies Centre (N58°44'	Norhtern Manitoba	Robert Jefferies	$2,000.00
Wai Kok	Undergraduate	4	Human Sciences	The Iqaluktuuq Project: Thule Ground Slate Technology	Field Assistan	Ekalluk River Valley, Southeastern Victoria Island	Nunavut	Max Friesen	$3,400.00
Suzanne Brooks	Undergraduate	3	Physical Sciences	Holocene environmental change infered from glacilacustrine sediments	Field Assistan	Kinaskan Lake, BC - N 57 degrees 25', W 130 degrees 16'	Northern B.C.	Joseph Desloges	$2,950.00
Lindsay Swinarton	Undergraduate	4	Human Sciences	McKinley Bay Archaeology Project: Zooarchaeological Remains	Field Assistan	McKinley Bay, Northern Tuktoyaktuk Peninsula.	N.W.T	Max Friesen	$2,440.00
Sarah Hazell	Master's	3	Human Sciences	The Iqaluktuuq Project: Thule Caribou Hunting Methods	Researcher	Iqaluktuuq, near Cambridge Bay, Nunavut 69 23' N, 106 15'	Nunavut	Max Friesen	$3,400.00
Matthew Betts	Doctoral	4	Human Sciences	McKinley Bay Archaeology Project: The Socioeconomy of Bowhead Whaling	Researcher	McKinley Bay, Northern Tuktoyaktuk Peninsula.	N.W.T	Max Friesen	$3,400.00
Christopher Omelo	Doctoral	3	Physical Sciences	High Arctic cryptoendoliths: ecological constraints and survivial strategies in polar deserts	Researcher	Eureka, Nunavut (80 N, 86 W)	Nunavut	Grant Ferris	$3,840.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

University of Toronto

TOTAL FUNDS ALLOCATED **$70,265.00**

TOTAL FUNDS SPENT/COMMITTED **$68,265.30**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Richard Compton	Doctoral	1	Human Sciences	On Quantifiers and Bare Nouns in Inuktitut	Researcher	Iqaluit, Nunavut. (63°45'N,68°33'W)	Nunavut	Alana Johns	$1,618.00
Craig Butt	Doctoral	1	Physical Sciences	Perfluorinated Contaminants in the Canadian Arctic	Researcher	Local area surrounding Resolute Bay, Nunavut (74	Nunavut	Scott Mabury	$3,440.00
Steven Denyszyn	Doctoral	2	Physical Sciences	Paleomagnetic, U-Pb geochronological and geochemical studies of Proterozoic dykes in Greenland and Nunavut, Canada and their bearing on the Nares Strait controversy.	Researcher	Dundas Harbour, S Devon Is. (74 31N, 82 27W)	Nunavut	Henry Halls	$3,440.00
Bianca Perren	Doctoral	3	Physical Sciences	Holocene lake ontogeny and recent environmental change,	Researcher	West Greenland (67 N, 50 - 53 W)	Greenland	Marianne Douglas	$3,382.00
Kate Buckeridge	Master's	2	Life Sciences	Seasonal Turnover Of Nitrogen In Degraded And Intact Arctic Coastal Soils	Researcher	La Perouse Bay, MB 58o04'N 94o03'W	Norhtern Manitoba	Robert Jefferies	$2,000.00
Sarah Hargreaves	Master's	2	Life Sciences	Seasonal dynamics of plant and microbial nutrient immobilization in an Arctic coastal salt marash	Researcher	La Pérouse Bay, Manitoba: 58° 4'N /94° 3'W	Norhtern Manitoba	Robert Jefferies	$2,000.00
Kate Edwards	Master's	2	Life Sciences	Soil microbial and nutrient dynamics in Arctic fresh-water sedge meadows	Researcher	Fresh water sedge meadows near the Churchill	Norhtern Manitoba	Robert Jefferies	$3,250.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

University of Toronto

TOTAL FUNDS ALLOCATED $70,265.00

TOTAL FUNDS SPENT/COMMITTED $68,265.30

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Christine Pittman	Doctoral	2	Human Sciences	Dialectal differences in the switch-reference system of Inuktitut	Researcher	Iqaluit - latitude 63 degrees 45' N and 68 degrees 30' longitude	Nunavut	Alana Johns	$2,095.30
Annemarie Fraser	Doctoral	2	Physical Sciences	Ground-Based Measurements of Stratospheric Gases from Eureka, Nunavut	Researcher	Eureka, Nunavut (80N, 86W)	Nunavut	Kim Strong	$2,940.00
Gita Laidler	Doctoral	3	Human Sciences	Ice, through Inuit eyes: Contributions of Inuit Qaujimajatuqangit to sea ice and climate science in the Canadian Arctic	Researcher	Pangnirtung 66d7'N, 65d55'W Cape Dorset 64d14'N,	Nunavut	Vince Robinson	$4,540.00
Emma Peacocke	Master's	1	Life Sciences	Aging in a long-lived mammal: the red squirrel as a model	Researcher	Arctic Institute of North America, Kluane Lake Base,	Yukon	Rudy Boonstra	$3,400.00
Allison Day	Master's	1	Physical Sciences	Paleolimnological analysis of ponds at Cape Herschel	Researcher	Cape Herschel, Nunavut 78°37'N, 74°42'W	Nunavut	Marianne Douglas	$3,440.00
Brenda Van Sleeuw	Undergraduate	4	Life Sciences	Recovery Of Goose-damaged Plant Communities On Akismiski Island, Nunavut	Field Assistan	Akimiski Island	Nunavut	Peter Kotanen	$2,500.00
Aisling Brady	Undergraduate	3	Physical Sciences	Holocene environmental change inferred from glaciolacustrine sediments	Field Assistan	Kusawa Lake: N 60°25' W 136°10'	Yukon	Joseph Desloges	$2,950.00
Maggie Peebles	Undergraduate	4	Human Sciences	McKinley Bay Archaeology Project: Stratigraphic and Site Mapping	Field Assistan	McKinley Bay, Northern Tuktoyaktuk Peninsula.	N.W.T	Max Friesen	$2,440.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

University of Toronto

TOTAL FUNDS ALLOCATED $70,265.00

TOTAL FUNDS SPENT/COMMITTED $68,265.30

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Tom Porawski	Undergraduate	3	Human Sciences	The Iqaluktuuq Project: Inter-Household Analysis of Thule Artifacts	Field Assistan	Ekalluk River, near Cambridge Bay, Nunavut 69 23'N, 106	Nunavut	Max Friesen	$3,400.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

University of Victoria

TOTAL FUNDS ALLOCATED $24,265.00

TOTAL FUNDS SPENT/COMMITTED $27,125.61

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Joseph Martel	Undergraduate	4	Human Sciences	Dogrib Speech Analysis	Field Assistan	Rae-Edzo 62'50'N and 116'4'W	N.W.T	L. Saxon	$1,834.58
Judith Charlotte Th	Doctoral	1	Physical Sciences	First Nations Ways Of Knowing. Learning And Teaching	Researcher	Telegraph Creek	Northern B.C.	L. Saxon	$3,500.00
Dave Lewis	Doctoral	2	Physical Sciences	Dendroglaciological investigations in the Northern Coast Mountains of British Columbia	Researcher	Andrei Icefield (North aspect): 56°56 N, 130°56 W	Northern B.C.	D.J. Smith	$2,763.30
Amanda Karst	Master's	1	Life Sciences	The Ethnobotany And Autoecology Of Rubus Chamaemorus In Labrador	Researcher	Labrador Straits	Labrador	N. Turner	$4,300.00
Katrina Bennett	Master's	1	Physical Sciences	Estimating water budget and acid buffering capacity of small lakes in NE Alberta	Researcher	Fort McMurray, Alberta 57.137716, 111.99315	Northern Alberta	T.D. Prowse	$3,000.00
Heidi Guest	Master's	1	Life Sciences	Molecular Phylogeny of an Arctic Plant and the Postglacial Recolonization of Arctic Canada	Researcher	All locations were accessible by road from Highways BC	Yukon	G.A. Allen	$3,217.25
Laurent De Rham	Master's	1	Physical Sciences	Extreme Flooding Events in the Mackenzie River Basin	Researcher	see attached	N.W.T	T.D. Prowse	$3,000.00
Sarah Coulter Laxt	Master's	1	Physical Sciences	Late Holocene Dendroglaciology of Todd Valley, Northwestern British Columbia	Researcher	Todd Valley, British Columbia (56 13 00, 129 46 00)	Northern B.C.	D.J. Smith	$3,000.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

University of Victoria

TOTAL FUNDS ALLOCATED **$24,265.00**

TOTAL FUNDS SPENT/COMMITTED **$27,125.61**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus	University Supervisor	Total
Scott Jackson	Undergraduate	4	Physical Sciences	Dendrochronological REconstruction of Surprise Glacier Mass Balance	Researcher	Surprise Glacier, Northern B.C. located in the Northern Coast Range near	D.J. Smith	$2,510.48

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

University of Waterloo

TOTAL FUNDS ALLOCATED $30,765.00

TOTAL FUNDS SPENT/COMMITTED $30,802.19

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Bronwyn Findlay B	Undergraduate	4	Physical Sciences	Spatial and temporal patterning in morern and paleo-hydrology using stable isotope analysis and GIS	Researcher		N.W.T	Brent Wolfe	$1,710.03
Sharon Edwards	Undergraduate	4	Human Sciences	Archaeological Excavation, Lake Hazen, Ellesmere Island, Nunavut	Field Assistan	Lake Hazen, Ellesmere Island 81° 47' 30" N 70° 26' 58" W	Nunavut	Robert Park	$1,933.61
Matthew Downey	Master's	2	Physical Sciences	The structural geology, kinematics, and timing of deformation at the Superior craton margin, Gull Rapids, Manitoba (NTS 54D/6)	Researcher	Gull Rapids (on Nelson River, at Stephens Lake), west of Gillam,	Norhtern Manitoba	S. Lin	$2,238.33
Michael Sokal	Doctoral	2	Life Sciences					R. Hall	$2,517.90
Johan Wiklund	Doctoral	1	Life Sciences	Evaluation Seasonal Limno-ecological Responses To Hydrological Variability	Researcher	Peace-athabasca Delta	Northern Alberta	R. Hall	$3,670.16
Natalie St. Amour	Doctoral	2	Physical Sciences	Isotope Paleohydrology and tectonic evolution of the Northern Circompolar Region	Researcher		Sweden	Thomas Edwards	$2,250.00
Kenneth Clogg-wr	Master's	2	Physical Sciences	Isotope Hydrology Of The Slave Delta	Researcher	Slave River Delta	N.W.T	Brent Wolfe	$2,563.08
Ramila Niloshini Si	Master's	1	Life Sciences	Using Diatoms To Assess Hydro-ecological Change In The Peace-athabasca Delta	Researcher	Peace-athabasca Delta	Northern Alberta	R. Hall	$2,225.76
Leah Hagreen	Master's	1	Physical Sciences	Bioavailability and toxicity of sediment in the Slave River delta, NWT	Researcher	Slave River delta, NWT Lat: 61.28 Long: -113.60	N.W.T	M. Stone	$3,332.92

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

University of Waterloo

TOTAL FUNDS ALLOCATED $30,765.00

TOTAL FUNDS SPENT/COMMITTED $30,802.19

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Matthew Falcone	Master's	1	Physical Sciences	Assessing seasonal hydrological variability of lakes in the Peace-Athabasca Delta	Researcher	Peace-Athabasca Delta, Alberta, Canada(N58 W111°)	Northern Alberta	Brent Wolfe	$1,691.22
Dana Millson	Undergraduate	4	Human Sciences	Archaeological Excavaiton	Field Assistan	Mingo and Amajuak Lakes, Baffin Island, 64 degrees 30	Nunavut	Robert Park	$2,139.97
Joscelyn N.L. Bail	Undergraduate	3	Physical Sciences	Isotope dendroclimatology studies in the Peace-Athabasca Delta	Researcher	Peace-Athabasca Delta (58.7 N; 111.1 W)	Northern Alberta	Thomas Edwards	$1,949.71
Patricia Fitzpatrick	Doctoral	3	Human Sciences	In It Together: Orgnizational Learning Through Participation In Environmental Assessement	Researcher	Yellowknife	N.W.T	B. Mitchell	$2,579.50

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

University of Western Ontario

TOTAL FUNDS ALLOCATED $14,765.00

TOTAL FUNDS SPENT/COMMITTED $15,602.00

Student	Academic Level	·	Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Richard VanDorp	Undergraduate	4	Physical Sciences	Using Dendrochronological Methods to Constrain the Timeline of Major Lake-Level Fluctuations in Kluane Lake, Yukon Territory	Researcher	Kluane Lake (South End and North Outlet) Centred around	Yukon	B. Luckman	$2,150.00
Michael Kenigsber	Master's	1	Physical Sciences	Dendroclimatic Reconstruction from Subalpine Fir in Northwestern Canada	Researcher	Field work took place in southern Yukon Territory and	Yukon	B. Luckman	$2,150.00
Caroline Thompso	Doctoral	2	Human Sciences	Inside School Administration in Nunavut: Three Women's Stories	Researcher	Rankin Inlet, 61 N, 96 W Baker Lake, 63 N, 99 W	Nunavut	Sharon Rich	$2,150.00
Carl Ozyer	Doctoral	4	Physical Sciences	Ice-movement chronology and mineral dispersal in the Committee Bay area, central mainland Nunavut	Researcher	Walker Lake area: Lat. N66 47' Lon. W90 42' Ellice Hills area:	Nunavut	Stephen Hicock	$3,001.00
David Morimoto	Doctoral	1	Physical Sciences	Dendroclimatic Reconstructions in Northern & Central British Columbia, Canada	Researcher	Field sampling involved sites in northern British Columbia, and	Northern B.C.	B. Luckman	$2,150.00
Matt Armstrong	Undergraduate	3	Human Sciences	Evaluating Residents' Perceptions of Recycling in Inuvik, NT	Researcher	Inuvik, NT 68 degrees 18'N; 133 degrees 29'W	N.W.T	Jamie Baxter	$2,151.00
Philip Geusebrock	Master's	1	Physical Sciences	Constraining Mineral Paragenesis Of Deep Gold Ore At The Lupin Mine	Researcher	Lupin Mine, Nunavut	Nunavut	Norman Duke	$1,850.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

University of Windsor

TOTAL FUNDS ALLOCATED **$0.00**

TOTAL FUNDS SPENT/COMMITTED **$2,713.00**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus	University Supervisor	Total
Kate Burkhardt	Doctoral	2	Human Sciences	Narratives of Inuit: Crime, Corrections and Correction Reintegration	Researcher	Nunavut	Not Registered/ Non	$2,713.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

University of Winnipeg

TOTAL FUNDS ALLOCATED $24,265.00

TOTAL FUNDS SPENT/COMMITTED $17,977.07

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Marlin Rempel	Undergraduate	4	Physical Sciences	Paleohydrological and paleoclimatological reconstrunction of the Slave River Delta, NWT	Field Assistan	Slave River Delta- 61 degrees 15 minutes N	N.W.T	Bill Buhay	$3,500.00
Matthew Mcburne	Undergraduate	4	Life Sciences	Soil Seed Bank Dynamics Along A Successional Sequence On The Churchill River Estuary	Field Assistan	Churchill	Norhtern Manitoba	Richard Staniforth	$2,271.12
Derrick Ko Heinrich	Undergraduate	3	Life Sciences	Dendroecology Of Dryas Intergrifolia And Tree Growth At The Tree-line In Manitoba	Field Assistan	Churchill region 58° 45' N 94°4'W	Norhtern Manitoba	Jacques Tardif	$4,300.00
Frank Baldwin	Master's	2	Life Sciences	Do small Canada geese actively associate with Ross's geese at McConnell River, Nunavut?	Researcher	Arviat, Nunavut 61 06' 278" 91 00' 673"	Nunavut	Richard Staniforth	$2,727.58
Jenine Chaban	Undergraduate	4	Human Sciences	Social Capital In An Aboriginal Community: Coping With Hydro Development.	Field Assistan	South Indian Lake	Norhtern Manitoba	Thibault Martin	$2,678.37
Vanessa Gurr	Undergraduate	4	Human Sciences	Re-inventing Isuma	Researcher	Latitude 63.743805 Longitude -68.50538	Nunavut	George Fulford	$2,500.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

Wilfrid Laurier University

TOTAL FUNDS ALLOCATED **$23,265.00**

TOTAL FUNDS SPENT/COMMITTED **$22,620.00**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Jenny Tierney	Undergraduate	3	Human Sciences	Political Attitude And Community Wellness In Nunavut	Researcher	Iqaluit	Nunavut	Ailsa Henderson	$2,400.00
Douglas Clark	Doctoral	2	Life Sciences	Local and regional-scale societal dynamics in grizzly bear conservation	Researcher	Haines Junction	Yukon	Scott Slocombe	$2,500.00
Stephen Kaufman	Doctoral	1	Physical Sciences	Carbon Cycling In Western Boreal Plain Wetlands	Researcher	Lake Utikuma	Northern Alberta	R. Petrone	$2,500.00
Andrew Rees	Doctoral	1	Physical Sciences	Application Of Passive Microwave Data For Estimatin Snowpack Water Equivalent And Modeling Snomelt Runoff In The Exeter, Yamba-daring Lake Catchment, Coppermine River Bassin	Researcher	Yellowknife	N.W.T	M. English	$2,585.00
Sonia Wesche	Doctoral	1	Human Sciences	Flood History and Climate Change in the Slave River Delta: A Traditional Knowledge Study	Researcher	Fort Resolution, NT Latitude: 61 10N Longitude: 113	N.W.T	Scott Slocombe	$2,500.00
Cherie Mongeon	Master's	1	Physical Sciences	Contemporary and Historical Variations in Hydrology, Slave Delta, NWT, Using Stable Isotope Methods	Researcher	Slave River Delta, NWT, Canada Latitude: 61	N.W.T	Brent Wolfe	$2,650.00
Ronald van Haarle	Master's	1	Physical Sciences	Seasonal variability of ecosystem-scale CO2, fluxes in a heterogenous arctic tundra landscape	Researcher		N.W.T	R. Petrone	$2,500.00
Stephanie Blenkiro	Undergraduate	4	Human Sciences	Survey Methodology, Ethics And Political Attitudes In Nunavut	Researcher	Iqaluit	Nunavut	Ailsa Henderson	$2,400.00
Kristi Tayles	Undergraduate	4	Physical Sciences	Evapotranspiration in low arctic tundra plant communities	Researcher		N.W.T	Ailsa Henderson	$2,585.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

York University

TOTAL FUNDS ALLOCATED **$11,765.00**

TOTAL FUNDS SPENT/COMMITTED **$14,465.00**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Elizabeth Miller	Undergraduate	2	Physical Sciences	Carbon dioxide release and uptake from moss and lichens	Researcher	Churchill, Manitoba 59N 94W	Norhtern Manitoba	R. Bello	$4,160.00
Anna Abnizova	Undergraduate	4	Physical Sciences	Hydrological Responce of High Arctic Wetlands to Local and Regional Environmental Settings	Field Assistan	Ellesmere Island: 80o07¿N, 84o40¿W Somerset Island:	Nunavut	K.L. Young	$4,123.00
Adam Pulpan	Master's	1	Human Sciences	The Role of School Within a Remote Nunavut Community: the Relationship of Community and Inuit Qaujimajatuqangit in Teaching and Learning.	Researcher	Sanikiluaq, Belcher Islands, Nunavut Lat (DMS) 56°	Nunavut	K. Young	$2,700.00
Christopher Bradd	Doctoral	4	Human Sciences	A Study of Traditional and Colonial Conceptions of Space and Time among the Inuit of Baffin Island	Researcher	Pangnirtung: 66.14, -65.68 Iqaluit: 63.74, -68.50	Nunavut	B. Godard	$3,482.00

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

Yukon College

TOTAL FUNDS ALLOCATED **$2,000.00**

TOTAL FUNDS SPENT/COMMITTED **$1,972.29**

Student	Academic Level		Discipline	Project Title	Role	Geographic Focus		University Supervisor	Total
Julie Cossette	Undergraduate	1	Life Sciences	Fire Frequency Effects On Vegetation And Soil Thermal Regime In Yukon's Boreal Forests	Field Assistan	Central Yukon	Yukon	Jill Johnstone	$1,972.29

Summary of Student Scientific Activities Supported by NSTP

NORTHERN SCIENTIFIC TRAINING PROGRAM

2004-2005

Yukon College

TOTAL FUNDS ALLOCATED **$2,000.00**

TOTAL FUNDS SPENT/COMMITTED **$1,972.29**

Student	Academic Level	Discipline	Project Title	Role	Geographic Focus	University Supervisor	Total

NORTHERN SCIENTIFIC TRAINING PROGRAM

PROGRAMME de FORMATION SCIENTIFIQUE dans le NORD

RAPPORT ANNUEL
2004-2005

Mars 2007

Programme de formation scientifique dans le Nord (PFSN)
Direction de la gestion stratégique et de l'analyse économique
Direction générale des politiques stratégiques et des transferts
Ministère des affaires indiennes et du Nord canadien

RAPPORT ANNUEL
2004-2005

Mars 2007

Les commentaires généraux et les questions administratives concernant le programme doivent être adressés au:

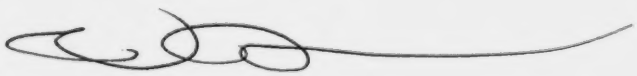
Secrétariat
Programme de formation scientifique
dans le Nord (PFSN)
Ministère des Affaires indiennes
et du Nord canadien
OTTAWA ON K1A 0H4
Téléphone : (819) 997-9667
Télécopieur : (819) 994-6419
Courrier électronique: NSTP@inac.gc.ca
Internet: http://www.ainc-inac.gc.ca/nstp/index_f.html

AVANT-PROPOS

Le ministère des Affaires indiennes et du Nord canadien gère le Programme de formation scientifique dans le Nord (PFSN) dans le cadre du mandat qu'il a de promouvoir les sciences et la technologie dans le Nord canadien. Le PFSN vise plus particulièrement à stimuler l'intérêt pour les études nordiques et à donner aux étudiants de premier, de deuxième et de troisième cycle l'occasion d'acquérir de l'expérience et de la formation professionnelle dans le Nord.

On trouvera ici un aperçu des activités du Programme ainsi qu'un sommaire de l'aide financière accordée en 2003-2004 aux universités canadiennes pour des études nordiques. Il faut noter que ce rapport ne contient pas de précisions sur les critères régissant la ventilation des fonds de formation.

En guise de conclusion, j'aimerais remercier les membres du Comité du PFSN de leur dévouement ainsi que de leur travail minutieux durant la réunion annuelle d'allocation des fonds qui s'est déroulée au mois de février dernier. Je tiens aussi à souligner le travail assidu du Secrétariat et à remercier Mmes Sheilagh Murphy, Rhonda Turner et Nathalie Robillard.



Richard R. Snell, Ph.D.
Président
Comité du Programme de formation
scientifique dans le Nord

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AVANT-PROPOS

Le ministère des Affaires indiennes et du Nord canadien gère le Programme de formation scientifique dans le Nord (PFSN) dans le cadre du mandat qu'il a de promouvoir les sciences et la technologie dans le Nord canadien. Le PFSN vise plus particulièrement à stimuler l'intérêt pour les études nordiques et à donner aux étudiants de premier, de deuxième et de troisième cycle l'occasion d'acquérir de l'expérience et de la formation professionnelle dans le Nord.

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Richard R. Snell, Ph.D.
Président
Comité du Programme de formation
scientifique dans le Nord

APERÇU DU PROGRAMME

DESCRIPTION DU PROGRAMME

Le Programme de formation scientifique dans le Nord a pour but de venir en aide aux universités du Canada afin qu'elles puissent offrir de la formation permettant aux étudiants avancés de premier, de deuxième et de troisième cycle d'acquérir de l'expérience professionnelle dans le Nord canadien, et de les encourager à s'intéresser et à s'engager envers des études nordiques. L'objectif du Programme est en effet d'accroître le nombre de ces étudiants inscrits à des universités canadiennes qui se spécialisent dans une dimension ou l'autre des études nordiques et qui ont de l'expérience de la recherche dans le Nord.

Le PFSN atteint ses objectifs en favorisant la création de centres multidisciplinaires d'études nordiques dans les universités canadiennes et en fournissant à celles-ci de l'aide financière supplémentaire afin d'aider à défrayer les frais élevés engagés par les étudiants en rapport avec leurs études spécialisées dans le Nord. Plus particulièrement, les frais additionnels des projets nordiques qui comportent des travaux supervisés sur le terrain. Le PFSN accepte également les demandes des étudiants qui aimeraient entreprendre des travaux de recherche dans d'autres pays circumpolaires (c.-à-d., Groenland, Norvège, Suède, Finlande, Russie et Alaska). Comme c'est un programme d'aide et comme les budgets sont restreints, on ne peut payer de salaire aux étudiants ni leur offrir de l'aide continue sous forme de bourses d'études. Les montants versés doivent servir à défrayer les coûts excédentaires reliés aux frais de transport de l'étudiant et du matériel ainsi qu'aux frais de subsistance et de traduction.

ADMINISTRATION

Le ministère des Affaires indiennes et du Nord canadien (MAINC) gère le PFSN. Plus particulièrement, un comité interministériel est chargé d'évaluer les demandes et d'assurer le bon emploi des fonds dispensés aux universités. Celles-ci doivent s'en servir pour aider les étudiants inscrits à un programme de baccalauréat, de maîtrise ou de doctorat à acquérir, de façon supervisée, de la formation et de l'expérience spécialisée du Nord.

Le Comité du PFSN, dont les membres sont nommés par le sous-ministre des Affaires indiennes et du Nord canadien, prend les décisions en matières de politique et toutes les décisions au sujet des subventions. On invite les universités à participer à l'orientation du Programme lors de l'assemblée annuelle de l'AUCEN, à l'occasion des visites de membres du Secrétariat et à d'autres moments. Ces interventions facilitent la modification annuelle du PFSN en fonction de l'évolution des circonstances et des besoins.

COMPTE RENDU DES ACTIVITÉS DE 2004-2005

MISE À JOUR

Les subventions accordées aux universités canadiennes inscrites au Programme de formation scientifique dans le Nord d'Affaires indiennes et du Nord Canada ont été portées à un million de dollars par année depuis l'automne 2004. Cette augmentation permettra aux étudiants et aux chercheurs canadiens qui se consacrent au domaine des sciences du Nord de contribuer davantage à la masse de connaissances sur le Nord et de tirer profit des résultats de la recherche internationale dans ce domaine.

ACTIVITÉS

Voici un survol des principales activités coordonnées par le Secrétariat en 2004-2005, sans compter le travail administratif lié à la modification du Programme et à la préparation du rapport annuel.

Membres du Comité du PFSN

Le Comité compte actuellement 15 membres, soit des représentants des ministères et organismes fédéraux qui s'intéressent aux travaux scientifiques dans le Nord, du gouvernements du Yukon et des deux institues sur la recherche nordique; Aurora et Nunavut. L'AUCEN est aussi représenté sur le Comité en tant qu'observateur et il assure un lien continu entre les universités et le PFSN. On trouvera à l'appendice I la liste des membres actifs de 2004-2005.

Promotion du PFSN et des études nordiques

Au cours de l'année écoulée, le Secrétariat a continué de collaborer avec l'AUCEN afin de promouvoir le rôle essentiel – et grandissant – des universités dans les recherches nordiques et celui du Programme en ce qui a trait au soutien des activités d'universités qui favorisent le développement des connaissances scientifiques sur le Nord.

Prix commémoratif Malcolm Ramsay

Pour rendre hommage à la contribution de Malcolm Ramsay à la recherche nordique, le Comité a unanimement convenu de remettre un prix commémoratif à un projet d'étudiant choisi parmi les formulaires de mise en candidature reçues au PFSN.

David Hardie de Memorial University of Newfoundland était le récipiendaire du prix commémoratif Malcolm Ramsay pour son projet "*Landlocked Atlantic Cod (Gadus morhua) from Canadian Arctic Lakes*". Le prix consiste en un montant de $1000 à être ajouté à la subvention du PFSN.

Bibliographie annotée des publications découlant de recherches subventionnées dans le cadre du PFSN

La bibliographie bi-annuelle du PFSN recueillant le résumé des publications issues de la recherche effectuée en 2001/2002 et 2003/2004 est présentement en production. De plus, toute l'information bibliographique soumise au PFSN, fut intégrée au Système d'information sur les sciences et les techniques de l'Arctique (communément appelé ASTIS) de l'Institut Arctique de l'Amérique du Nord.

Suivi à l'intention des universités

D'abord, le Programme a comme politique bien établie de fournir à chaque université les commentaires particuliers émanant de l'évaluation par notre Comité des demandes présentées au PFSN. Ce suivi continu du programme auprès des universités se fait par correspondance, appels téléphoniques et visites aux universités par les représentants du Programme.

En 2004-2005, le processus habituel de rétroaction aux universités par correspondance et appels téléphoniques a été maintenu dans le but de fournir la réaction du Comité du PFSN à la demande faite par chaque comité ou institut d'études nordiques.

APERÇU DE L'AIDE FINANCIÈRE VERSÉE AUX UNIVERSITÉS EN 2004-2005

On trouvera ci-après un sommaire de données statistiques et autres sur l'aide du PFSN en 2004-2005. Produites à partir des rapports des universités sur leurs travaux de recherche de 2003, elles sont présentées plus en détail dans les tableaux 1 à 7 et dans les figures correspondantes.

En 2004, 31 universités (appendice II) ont réalisé des études nordiques avec l'aide du Programme de formation scientifique dans le Nord. Comme l'indiquent le tableau 1 et la figure 1, le PFSN a attribué 190 368 400$ pour la formation universitaire en sciences nordiques au cours de ses 42 années d'existence, de 1962-1963 à 2004-2005.

À travers les années, la participation des universités dans le PFSN n'a fait qu'augmenter, sauf pour une courte période de 1993 à 1997 où il y eu un léger déclin dans le nombre d'universités faisant une demande de subvention. Mais depuis les deux dernières années, le nombre d'universités participant au PFSN ainsi que les montants demandés ont grandement accru de façon à ce que les universités faisant une demande au PFSN ont reçu de façon générale, la moitié des montants convoités. Cette année, 34 universités ont demandé un total de 1 672 676 $ au PFSN et ont été allouées 919 000$.

Tableau 1
RÉPARTITION DES FONDS DU PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD PAR UNIVERSITÉ, DE 1962-1963 À 1974-1975.

UNIVERSITY	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75
UNIVERSITY OF ALBERTA	$4,800	$4,800	$5,000	$6,500	$7,000	$11,000	$13,000	$14,000	$10,000	$20,000	$22,500	$25,000	$30,000
BISHOP'S UNIVERSITY	$0	$0	$0	$0	$0	$0	$1,000	$1,340	$0	$0	$0	$2,500	$0
UNIVERSITY OF BRITISH COLUMBIA	$1,500	$4,000	$12,000	$15,000	$22,500	$27,000	$27,500	$27,500	$22,000	$30,000	$32,500	$35,000	$37,000
LAKEHEAD UNIVERSITY	$0	$0	$0	$0	$3,000	$4,000	$3,500	$4,000	$2,000	$0	$0	$0	$0
UNIVERSITE LAVAL	$6,000	$7,000	$13,000	$20,000	$25,000	$27,000	$27,500	$27,500	$22,000	$30,000	$32,500	$35,000	$37,000
UNIVERSITY OF MANITOBA	$1,500	$1,500	$5,000	$8,000	$16,000	$20,000	$22,500	$23,000	$21,000	$27,500	$32,500	$35,000	$37,000
McGILL UNIVERSITY	$0	$0	$5,000	$5,000	$10,000	$11,000	$10,000	$10,000	$10,000	$17,500	$17,500	$22,500	$27,500
McMASTER UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$10,000	$12,000
MEMORIAL UNIVERSITY	$0	$5,000	$5,000	$10,000	$12,500	$17,000	$17,000	$17,000	$13,000	$15,000	$17,500	$17,500	$15,000
UNIVERSITE DE MONTREAL	$0	$0	$0	$3,000	$10,000	$10,000	$8,000	$9,500	$8,000	$10,000	$10,000	$10,000	$8,000
UNIVERSITY OF OTTAWA	$0	$0	$0	$0	$0	$0	$0	$0	$0	$10,000	$10,000	$11,500	$12,500
ECOLE POLYTECHNIQUE	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$10,000
UNIVERSITE DU QUEBEC A CHICOUTIMI	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$6,000	$10,000	$15,000
UNIVERSITY OF SASKATCHEWAN	$6,000	$7,000	$12,000	$15,000	$24,000	$27,000	$30,000	$27,000	$30,000	$30,000	$32,500	$35,000	$37,000
ST-PAUL UNIVERSITY	$1,200	$1,200	$5,000	$5,000	$6,500	$8,000	$9,000	$9,500	$7,000	$0	$0	$0	$0
UNIVERSITY OF TORONTO	$0	$0	$0	$0	$0	$19,500	$19,500	$19,000	$10,000	$17,500	$20,000	$20,000	$20,000
UNIVERSITY OF WESTERN ONTARIO	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$6,500	$10,000	$12,000
TOTAL	**$21,000**	**$30,500**	**$62,000**	**$87,500**	**$136,500**	**$181,500**	**$188,500**	**$189,340**	**$155,000**	**$207,500**	**$240,000**	**$279,000**	**$310,000**

NOTE: Dans le cas ou il n'y a pas de montant alloué, l'université n'avait pas fait de demande pour cette année.

Tableau 1 (Suite)
RÉPARTITION DES FONDS DU PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD PAR UNIVERSITÉ, DE 1975-1976 À 1987-1988.

UNIVERSITY	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88
UNIVERSITY OF ALBERTA	$35,000	$36,000	$37,000	$38,000	$35,000	$33,000	$36,000	$37,000	$43,000	$51,000	$52,000	$55,000	$60,000
UNIVERSITY OF BRITISH COLUMBIA	$32,000	$33,000	$34,000	$33,000	$28,000	$26,000	$29,000	$29,000	$29,000	$25,000	$26,000	$13,500	$27,000
UNIVERSITY OF CALGARY	$0	$0	$0	$0	$5,000	$10,000	$16,000	$21,000	$28,000	$30,000	$31,000	$36,000	$33,000
CARLETON UNIVERSITY	$0	$0	$0	$8,000	$10,000	$15,000	$20,000	$24,500	$32,000	$43,000	$46,000	$49,500	$46,000
CONCORDIA UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$3,000	$0
DALHOUSIE UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$9,000
UNIVERSITY OF GUELPH	$0	$0	$0	$0	$0	$0	$0	$0	$15,000	$19,000	$25,000	$29,000	$28,000
LAKEHEAD UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$10,000	$9,500	$8,000
LAURENTIAN UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$11,000
UNIVERSITE LAVAL	$38,500	$39,500	$40,000	$37,000	$32,000	$38,000	$44,500	$50,500	$57,000	$57,000	$58,000	$61,000	$46,000
UNIVERSITY OF MANITOBA	$38,500	$39,500	$40,000	$35,000	$31,000	$31,000	$36,000	$41,500	$41,500	$48,000	$35,000	$19,000	$19,000
McGILL UNIVERSITY	$30,000	$31,000	$35,000	$35,000	$35,000	$37,500	$41,000	$46,500	$50,500	$58,000	$52,000	$59,500	$55,000
McMASTER UNIVERSITY	$14,000	$15,000	$15,000	$15,000	$17,000	$20,000	$26,000	$30,500	$30,500	$37,000	$38,000	$28,500	$20,000
MEMORIAL UNIVERSITY	$17,500	$17,500	$25,000	$26,000	$26,000	$30,000	$30,000	$28,000	$34,000	$36,000	$36,000	$41,000	$40,000
UNIVERSITE DE MONTREAL	$12,000	$12,500	$13,000	$13,000	$10,000	$15,000	$13,000	$21,500	$21,500	$28,000	$34,000	$35,000	$30,000
UNIVERSITY OF NEW BRUNSWICK	$0	$0	$0	$0	$0	$0	$0	$0	$10,000	$12,500	$18,000	$12,000	$9,000
UNIVERSITY OF OTTAWA	$13,000	$14,000	$15,000	$15,000	$15,000	$21,000	$22,500	$27,000	$29,000	$37,000	$32,000	$32,000	$22,000
ECOLE POLYTECHNIQUE	$10,000	$10,500	$12,000	$15,000	$18,000	$26,000	$28,500	$30,000	$28,000	$0	$2,000	$0	$0
UNIVERSITE DU QUEBEC A CHICOUTIMI	$17,000	$18,000	$20,000	$22,000	$25,000	$23,000	$21,000	$28,000	$23,700	$0	$0	$0	$4,000
UNIVERSITE DU QUEBEC A MONTREAL	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$9,000	$10,500	$9,000
UNIVERSITE DU QUEBEC A TROIS-RIVIERES	$0	$0	$0	$0	$0	$0	$10,500	$16,000	$19,000	$22,000	$15,000	$4,500	$0
QUEEN'S UNIVERSITY	$0	$0	$7,000	$7,000	$5,000	$0	$11,000	$18,000	$22,000	$36,000	$45,000	$48,000	$26,000
UNIVERSITY OF REGINA	$0	$0	$0	$0	$0	$0	$0	$0	$0	$6,000	$0	$0	$0
RYERSON POLYTECHNICAL UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$5,000	$20,000	$25,000	$24,500	$25,000
UNIVERSITY OF SASKATCHEWAN	$38,500	$39,500	$40,000	$38,000	$36,000	$32,500	$40,000	$39,000	$40,000	$43,000	$16,000	$30,500	$35,000
SIMON FRASER UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$2,300	$11,000	$11,000	$10,000	$9,000
UNIVERSITY OF TORONTO	$17,000	$17,000	$18,000	$22,000	$25,000	$22,000	$28,000	$36,000	$46,000	$55,000	$57,000	$56,500	$48,000
TRENT UNIVERSITY	$0	$0	$0	$0	$8,000	$5,000	$8,000	$13,000	$13,000	$16,500	$21,000	$22,500	$19,000
UNIVERSITY OF WATERLOO	$0	$0	$0	$6,000	$8,000	$8,000	$16,000	$21,000	$23,000	$30,000	$35,000	$40,000	$23,000
UNIVERSITY OF WESTERN ONTARIO	$12,000	$13,000	$14,000	$13,000	$11,000	$11,000	$16,000	$22,000	$24,000	$28,000	$18,000	$21,500	$26,000
UNIVERSITY OF WINDSOR	$0	$0	$0	$0	$8,000	$12,000	$16,000	$23,000	$24,000	$32,000	$32,000	$26,000	$21,000
YORK UNIVERSITY	$0	$7,500	$9,000	$12,000	$12,000	$9,000	$16,000	$22,000	$34,000	$44,000	$46,000	$47,000	$40,000
TOTAL	**$325,000**	**$343,500**	**$374,000**	**$390,000**	**$400,000**	**$425,000**	**$525,000**	**$625,000**	**$725,000**	**$825,000**	**$825,000**	**$825,000**	**$748,000**

Tableau 1 (Suite)
RÉPARTITION DES FONDS DU PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD PAR UNIVERSITÉ, DE 1988-1989 À 2000-2001.

UNIVERSITY	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1899	1998-99	1999-00	2000-01
UNIVERSITY OF ALBERTA	$63,000	$62,000	$52,000	$53,000	$57,000	$58,500	$56,000	$57,000	$54,000	$53,000	$49,500	$53,000	$56,000
BISHOP'S UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
UNIVERSITY OF BRITISH COLUMBIA	$37,000	$33,000	$32,000	$37,000	$42,000	$47,000	$49,000	$49,400	$53,000	$46,500	$41,000	$42,000	$37,000
UNIVERSITY OF CALGARY	$32,000	$34,000	$36,000	$38,000	$40,000	$39,000	$42,000	$36,100	$33,000	$30,000	$19,000	$25,000	$22,000
CARLETON UNIVERSITY	$45,000	$34,000	$32,000	$31,500	$28,000	$30,500	$25,500	$19,000	$21,000	$18,500	$15,500	$13,000	$18,000
CONCORDIA UNIVERSITY	$0	$3,700	$4,000	$2,000	$4,000	$500	$1,000	$500	$6,000	$8,000	$7,500	$10,000	$5,000
DALHOUSIE UNIVERSITY	$13,000	$1,300	$3,000	$3,000	$3,000	$0	$0	$0	$0	$0	$0	$0	$0
UNIVERSITY OF GUELPH	$25,000	$26,000	$10,000	$25,000	$28,000	$32,000	$32,500	$30,400	$26,000	$29,000	$29,500	$21,000	$17,000
LAKEHEAD UNIVERSITY	$0	$8,000	$12,000	$13,000	$12,000	$2,000	$0	$0	$0	$5,500	$5,000	$0	$5,000
LAURENTIAN UNIVERSITY	$9,000	$10,000	$10,000	$10,000	$7,000	$3,000	$3,000	$3,800	$0	$0	$9,500	$11,000	$0
UNIVERSITE LAVAL	$50,000	$52,000	$50,000	$54,000	$56,000	$61,000	$66,000	$64,600	$64,000	$67,000	$74,500	$92,000	$8,500
UNIVERSITY OF MANITOBA	$27,000	$30,000	$32,000	$31,000	$26,000	$28,000	$27,000	$25,200	$18,000	$12,000	$21,500	$22,000	$37,500
McGILL UNIVERSITY	$53,000	$55,000	$59,000	$56,000	$61,000	$68,000	$69,500	$62,700	$63,000	$67,000	$68,000	$47,000	$37,500
McMASTER UNIVERSITY	$22,000	$27,000	$32,000	$33,000	$33,000	$23,000	$26,500	$11,400	$14,000	$17,000	$14,000	$16,000	$24,500
MEMORIAL UNIVERSITY	$42,000	$35,000	$35,000	$19,500	$18,000	$18,000	$13,500	$12,400	$14,000	$16,000	$15,000	$21,000	$11,000
UNIVERSITE DE MONTREAL	$29,000	$33,000	$32,000	$29,000	$27,000	$26,000	$19,500	$11,400	$11,000	$6,000	$4,000	$7,000	$30,000
UNIVERSITY OF NEW BRUNSWICK	$0	$3,000	$6,000	$4,000	$4,000	$2,500	$0	$0	$0	$0	$0	$4,000	$4,000
UNIVERSITY OF NORTHERN B.C.	$0	$0	$0	$0	$0	$0	$0	$10,500	$6,000	$8,000	$9,000	$1,000	$4,000
UNIVERSITY OF OTTAWA	$24,000	$18,500	$25,000	$24,000	$26,000	$29,500	$30,000	$27,600	$25,000	$23,000	$17,000	$14,000	$4,500
ECOLE POLYTECHNIQUE	$3,000	$7,000	$2,000	$0	$4,000	$2,000	$0	$0	$0	$0	$0	$0	$13,500
UNIVERS. DU QC. ABITIBI-TEMISCAMINGUE	$0	$0	$0	$0	$3,000	$2,500	$0	$0	$0	$0	$0	$0	$0
UNIVERSITE DU QUEBEC A CHICOUTIMI	$0	$5,000	$5,000	$0	$0	$0	$0	$11,400	$11,000	$8,500	$8,500	$3,000	$0
UNIVERSITE DU QUEBEC A MONTREAL	$13,000	$4,000	$6,000	$5,000	$8,000	$8,500	$11,000	$15,700	$16,000	$13,500	$13,500	$16,000	$2,000
UNIVERSITE DU QUEBEC A TROIS-RIVIERES	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$7,000	$13,500
QUEEN'S UNIVERSITY	$37,000	$44,000	$46,000	$48,500	$52,000	$57,000	$59,500	$57,000	$57,000	$60,000	$58,000	$34,000	$4,000
UNIVERSITY OF REGINA	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$23,000
RYERSON POLYTECHNICAL UNIVERSITY	$11,000	$15,000	$11,000	$8,000	$4,000	$10,500	$9,500	$10,000	$4,000	$0	$4,500	$3,000	$0
SAINT MARY'S UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$5,000	$5,000	$4,000	$3,500
UNIVERSITY OF SASKATCHEWAN	$28,000	$33,000	$32,000	$31,000	$24,000	$24,000	$30,000	$28,500	$28,000	$28,500	$32,000	$28,000	$0
SIMON FRASER UNIVERSITY	$0	$2,000	$2,000	$1,000	$2,000	$13,000	$18,000	$22,800	$10,000	$15,000	$23,000	$27,000	$25,500
ST-PAUL UNIVERSITY	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$14,500
UNIVERSITY OF TORONTO	$42,000	$46,000	$46,000	$45,000	$50,000	$41,000	$31,500	$26,600	$29,000	$30,000	$35,000	$50,000	$0
TRENT UNIVERSITY	$20,000	$14,000	$19,000	$22,000	$24,000	$29,000	$29,000	$25,700	$19,000	$21,500	$23,000	$17,000	$50,000
UNIVERSITY OF VICTORIA	$8,000	$3,500	$4,000	$9,500	$9,000	$10,000	$2,000	$3,300	$5,000	$0	$3,000	$6,000	$22,000
UNIVERSITY OF WATERLOO	$29,000	$27,000	$30,000	$31,000	$27,000	$30,500	$35,000	$32,800	$30,000	$13,000	$10,500	$16,000	$3,000
UNIVERSITY OF WESTERN ONTARIO	$29,000	$22,000	$23,000	$24,000	$29,000	$34,000	$26,000	$28,500	$30,000	$9,500	$3,500	$0	$16,500
WILFRID LAURIER UNIVERSITY	$0	$0	$0	$9,000	$10,000	$11,000	$11,000	$12,400	$11,000	$10,000	$1,000	$9,000	$6,000
UNIVERSITY OF WINDSOR	$23,000	$23,000	$21,000	$15,000	$0	$5,500	$3,000	$0	$0	$0	$2,500	$3,000	$10,500
YORK UNIVERSITY	$34,000	$37,000	$39,000	$34,000	$30,000	$1,000	$13,000	$14,300	$15,000	$15,000	$13,500	$14,000	$4,500
YUKON COLLEGE	$0	$0	$0	$2,000	$0	$0	$8,500	$0	$0	$0	$0	$0	$14,000
TOTAL	**$748,000**	**$748,000**	**$748,000**	**$748,000**	**$748,000**	**$748,000**	**$748,000**	**$711,000**	**$673,000**	**$636,000**	**$636,000**	**$636,000**	**$610,000**

Tableau 1 (Suite)
RÉPARTITION DES FONDS DU PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD PAR UNIVERSITÉ, 2004-2005

UNIVERSITÉ	2001-02	2002-03	2003-04	2004-05	TOTAL
UNIVERSITY OF ALBERTA	$58,000	$61,000	$58,000	$66,000	$1,632,600
BISHOP'S UNIVERSITY	$0	$0	$0	$0	$4,840
UNIVERSITY OF BRITISH COLUMBIA	$40,000	$34,500	$30,500	$49,765	$1,321,665
UNIVERSITY OF CALGARY	$22,000	$24,000	$21,500	$32,765	$714,365
CARLETON UNIVERSITY	$20,000	$10,500	$13,000	$28,265	$679,265
CONCORDIA UNIVERSITY	$3,000	$3,000	$6,000	$18,345	$80,545
DALHOUSIE UNIVERSITY	$0	$0	$0	$0	$32,300
UNIVERSITY OF GUELPH	$21,500	$19,500	$17,000	$22,265	$510,665
LAKEHEAD UNIVERSITY	$0	$0	$2,000	$2,000	$105,500
LAURENTIAN UNIVERSITY	$5,000	$7,000	$8,000	$9,265	$114,565
UNIVERSITE LAVAL	$101,000	$96,000	$87,500	$101,765	$2,045,865
UNIVERSITY OF MANITOBA	$34,500	$34,500	$30,000	$46,265	$187,965
McGILL UNIVERSITY	$32,500	$35,500	$38,500	$73,265	$1,620,465
McMASTER UNIVERSITY	$10,500	$7,500	$2,000	$9,265	$626,665
MEMORIAL UNIVERSITY	$31,000	$34,500	$35,500	$67,765	$987,165
UNIVERSITE DE MONTREAL	$0	$0	$6,500	$0	$586,400
UNIVERSITY OF NEW BRUNSWICK	$13,000	$11,500	$10,000	$15,765	$135,265
UNIVERSITY OF NORTHERN B.C.	$7,500	$10,000	$10,000	$17,765	$79,765
UNIVERSITY OF OTTAWA	$19,500	$21,000	$24,000	$37,765	$724,365
ECOLE POLYTECHNIQUE	$0	$0	$0	$0	$208,000
UNIVERS. DU QC. ABITIBI-TEMISCAMINGUE	$0	$0	$0	$0	$5,500
UNIVERSITE DU QUEBEC A CHICOUTIMI	$0	$0	$0	$0	$285,100
UNIVERSITE DU QUEBEC A MONTREAL	$17,500	$9,500	$10,500	$23,765	$219,965
UNIVERSITE DU QUEBEC A TROIS-RIVIERES	$6,500	$8,500	$9,500	$6,765	$123,265
QUEEN'S UNIVERSITY	$31,000	$31,500	$33,500	$47,765	$978,265
UNIVERSITY OF REGINA	$0	$0	$0	$0	$6,000
RYERSON POLYTECHNICAL UNIVERSITY	$5,000	$1,500	$3,000	$0	$199,500
SAINT MARY'S UNIVERSITY	$8,000	$6,000	$5,000	$12,765	$47,765
UNIVERSITY OF SASKATCHEWAN	$22,500	$24,500	$24,500	$25,765	$1,224,765
SIMON FRASER UNIVERSITY	$21,000	$28,500	$32,000	$40,765	$293,865
ST-PAUL UNIVERSITY	$0	$0	$0	$0	$52,400
UNIVERSITY OF TORONTO	$60,000	$55,000	$55,500	$70,265	$1,305,865
TRENT UNIVERSITY	$24,000	$18,000	$20,500	$42,765	$494,465
UNIVERSITY OF VICTORIA	$6,000	$7,500	$2,500	$24,265	$103,565
UNIVERSITY OF WATERLOO	$12,000	$14,000	$11,500	$30,765	$590,065
UNIVERSITY OF WESTERN ONTARIO	$8,500	$8,500	$8,000	$14,765	$556,265
WILFRID LAURIER UNIVERSITY	$7,000	$4,500	$6,000	$23,265	$125,165
UNIVERSITY OF WINDSOR	$4,500	$2,500	$0	$0	$297,000
UNIVERSITY OF WINNIPEG	0	0	$0	$24,265	$24,265
YORK UNIVERSITY	$9,500	$6,000	$9,000	$11,765	$598,065
YUKON COLLEGE	$0	$0	$5,000	$2,000	$17,500
TOTAL	**$662,000**	**$636,000**	**$636,000**	**$1,000,000**	**$190,368,400**

Figure 1 **NOMBRE D'UNIVERSITÉS SUBVENTIONNÉES DE 1962-1963 À 2004-2005**

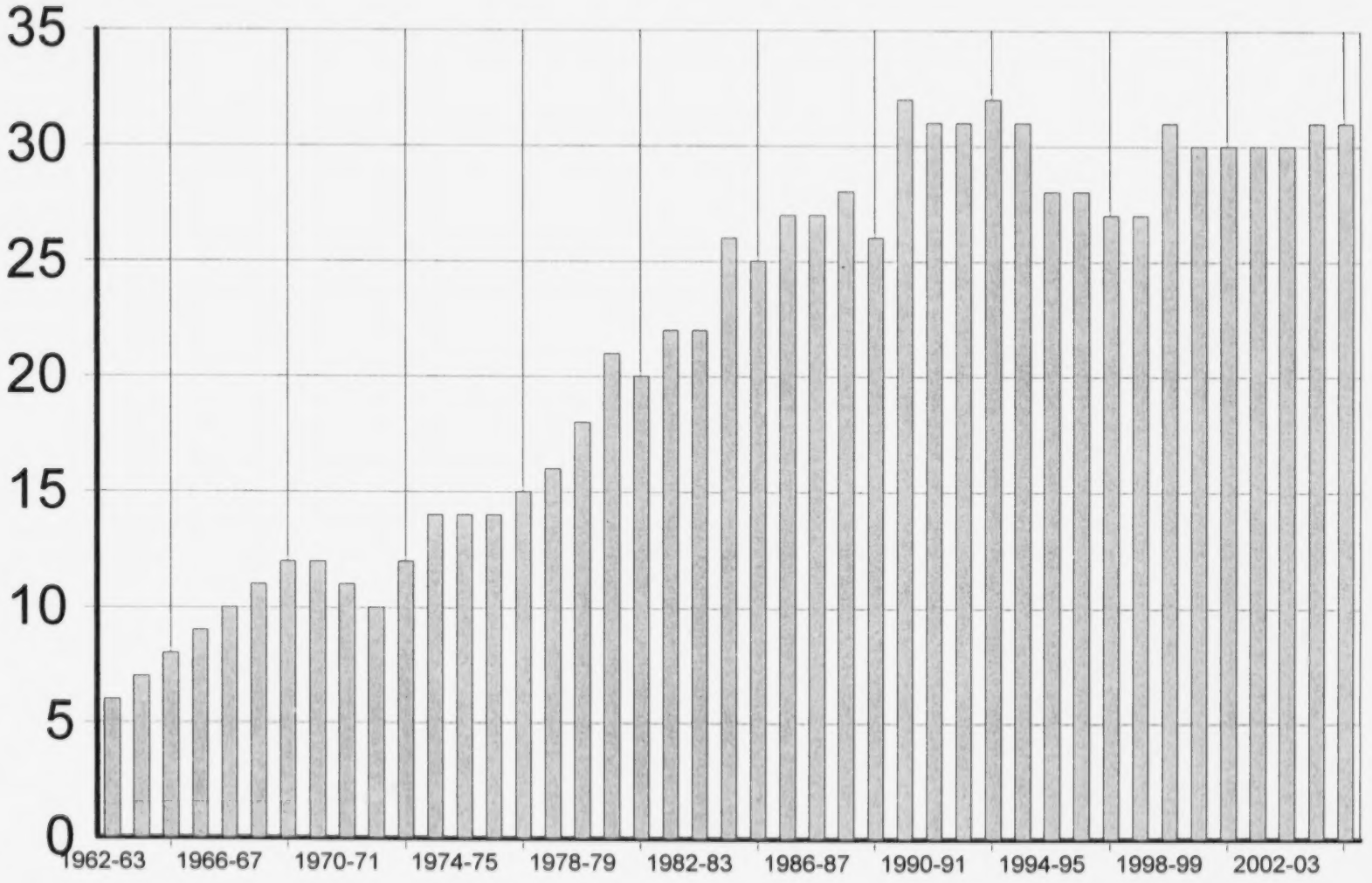

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Tableau 2

Résumé de l'université de recherche

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

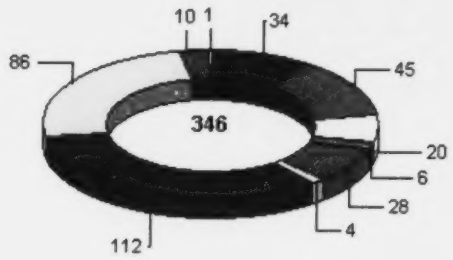
2004-2005

UNIVERSITÉ	Total des fonds alloués	Total des fonds dépensés	Nombre total d'étudiants subventionnés	Subvention moyenne par étudiant	Nombre de jours/ étudiants dans le	Coût étudiant/ jour dans le Nord
University of Alberta	$66,000.00	$61,810.00	21	$2,943.33	70.2	$41.91
University of British Columbia	$49,765.00	$53,400.00	15	$3,560.00	73.7	$48.28
University of Calgary	$32,765.00	$33,616.44	13	$2,585.88	47.5	$54.48
Carleton University	$28,265.00	$21,300.00	7	$3,042.86	53.7	$56.65
Concordia University	$18,345.00	$17,386.21	5	$3,477.24	54.8	$63.45
Dalhousie University	$0.00	$0.00	0	$0.00	0.0	$0.00
University of Guelph	$22,265.00	$3,000.00	1	$3,000.00	21.0	$142.86
Lakehead University	$2,000.00	$0.00	0	$0.00	0.0	$0.00
Laurentian University	$9,265.00	$4,325.78	1	$4,325.78	60.0	$72.10
Université Laval	$101,765.00	$99,022.62	39	$2,539.04	59.7	$42.55
University of Manitoba	$46,265.00	$55,150.00	14	$3,939.29	77.7	$50.69
McGill University	$73,265.00	$69,700.00	30	$2,323.33	36.9	$62.91
McMaster University	$9,265.00	$6,702.00	2	$3,351.00	80.0	$41.89
Memorial University of Newfoundland	$67,765.00	$69,409.04	28	$2,478.89	49.0	$50.55
Université de Montréal	$0.00	$0.00	0	$0.00	0.0	$0.00
University of New Brunswick	$15,765.00	$15,757.32	6	$2,626.22	45.3	$57.93
University of Northern British Columbia	$17,765.00	$16,722.60	6	$2,787.10	45.8	$60.81
University of Ottawa	$37,765.00	$35,700.00	13	$2,746.15	28.5	$96.49
Université du Québec à Montréal	$23,765.00	$26,520.00	9	$2,946.67	46.7	$63.14
Université du Québec à Rimouski	$0.00	$0.00	0	$0.00	0.0	$0.00
Université du Québec à Trois-Rivières	$6,765.00	$10,846.00	3	$3,615.33	56.7	$63.80
Queen's University	$47,765.00	$42,155.16	17	$2,479.72	49.0	$50.61
Ryerson Polytechnic University	$0.00	$0.00	0	$0.00	0.0	$0.00
Saint Mary's University	$12,765.00	$13,664.30	4	$3,416.08	20.0	$170.80
University of Saskatchewan	$25,765.00	$25,532.00	10	$2,553.20	44.3	$57.63
Simon Fraser University	$40,765.00	$42,135.00	15	$2,809.00	59.8	$46.97
University of Toronto	$70,265.00	$68,265.30	23	$2,968.06	32.9	$90.18
Trent University	$42,765.00	$42,537.00	14	$3,038.36	52.5	$57.87
University of Victoria	$24,265.00	$27,125.61	9	$3,013.96	42.9	$70.27
University of Waterloo	$30,765.00	$30,802.19	13	$2,369.40	29.5	$80.42
University of Western Ontario	$14,765.00	$15,602.00	7	$2,228.86	46.0	$48.45
Wilfrid Laurier University	$23,265.00	$22,620.00	9	$2,513.33	71.7	$35.07
University of Windsor	$0.00	$2,713.00	1	$2,713.00	30.0	$90.43
University of Winnipeg	$24,265.00	$17,977.07	6	$2,996.18	25.8	$115.98
York University	$11,765.00	$14,465.00	4	$3,616.25	52.3	$69.21
Yukon College	$2,000.00	$1,972.29	1	$1,972.29	65.0	$30.34
Total	**1,000,000.00**	**$967,933.93**	**346**	**$2,797.50**	**50.4**	**$55.53**

Répartition par Province du Nombre d'Étudiants Participant

2004-2005

Le schéma 2a



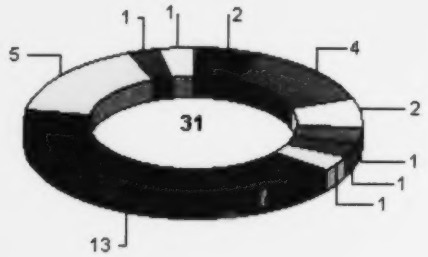
Nombre Total d'Étudiants Subventionnés:	346
Subvention Moyenne Par Étudiant:	$2,797.50
Nombre de Jours / Étudiant dans le Nord:	50.38
Coût par Étudiant / Jour dans le Nord	$55.53

Alberta	34
Colombie-Britannique	45
Manitoba	20
Nouveau-Brunswick	6
Terre-Neuve et Labrador	28
Territoires du Nord-Ouest	0
Nouvelle-Écosse	4
Nunavut	0
Ontario	112
Île-du-Prince-Édouard	0
Québec	86
Saskatchewan	10
Yukon	1
Total	346

Répartition par Province du Nombre d'Universités Participantes

2004-2005

Le schéma 2b



Nombre Total d'Universités Participantes: 31

Subvention Totale: $967,934.00

Alberta	2	
Colombie-Britannique	4	
Manitoba	2	
Nouveau-Brunswick	1	
Terre-Neuve et Labrador	1	
Territoires du Nord-Ouest	0	
Nouvelle-Écosse	1	
Nunavut	0	
Ontario	13	
Île-du-Prince-Édouard	0	
Québec	5	
Saskatchewan	1	
Yukon	1	
Total	31	

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Tableau 3

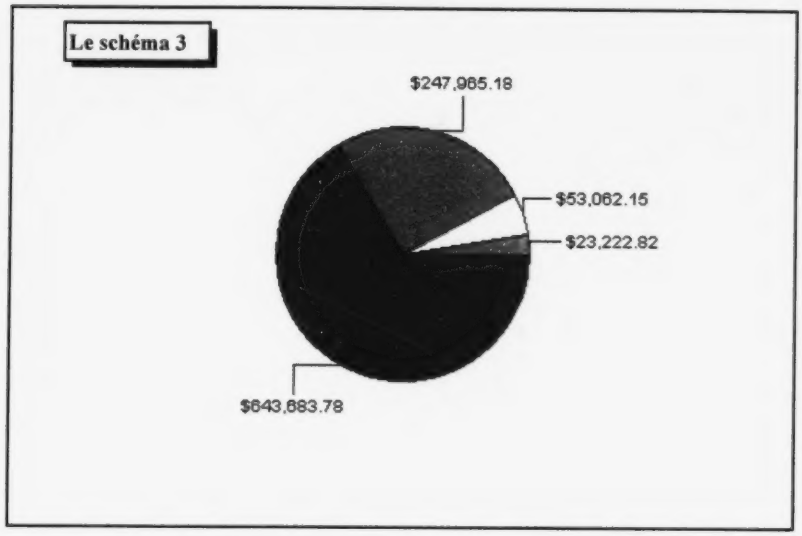
Fonds de soutien de l'université attribués

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

UNIVERSITÉ	VENTILATION DE L'AIDE REÇUE Transport des étudiants	Frais de subsistance	Transport du matériel	Transducteur/ interprète	Total des Fonds
Carleton University	15,830.00 74.3%	3,470.00 16.3%	500.00 2.3%	1,500.00 7.0%	21,300.00
Concordia University	9,789.74 56.3%	7,325.08 42.1%	11.39 0.1%	260.00 1.5%	17,386.21
Laurentian University	3,301.61 76.3%	1,024.17 23.7%	0.00 0.0%	0.00 0.0%	4,325.78
McGill University	48,605.24 69.7%	13,895.00 19.9%	2,474.76 3.6%	4,725.00 6.8%	69,700.00
McMaster University	4,455.54 66.5%	2,156.58 32.2%	89.88 1.3%	0.00 0.0%	6,702.00
Memorial University of Newfoundland	41,649.61 60.0%	18,030.22 26.0%	3,844.14 5.5%	5,885.07 8.5%	69,409.04
Queen's University	36,745.40 87.2%	4,251.26 10.1%	1,158.50 2.7%	0.00 0.0%	42,155.16
Saint Mary's University	9,206.16 67.4%	3,413.24 25.0%	937.90 6.9%	107.00 0.8%	13,664.30
Simon Fraser University	26,118.86 62.0%	13,088.50 31.1%	2,927.64 6.9%	0.00 0.0%	42,135.00
Trent University	31,427.00 73.9%	10,921.00 25.7%	189.00 0.4%	0.00 0.0%	42,537.00
University of Alberta	28,360.00 45.9%	30,400.00 49.2%	2,050.00 3.3%	1,000.00 1.6%	61,810.00
University of British Columbia	27,705.00 51.9%	23,635.00 44.3%	1,500.00 2.8%	560.00 1.0%	53,400.00
University of Calgary	20,400.58 60.7%	10,922.86 32.5%	2,093.00 6.2%	200.00 0.6%	33,616.44
University of Guelph	2,000.00 66.7%	1,000.00 33.3%	0.00 0.0%	0.00 0.0%	3,000.00
University of Manitoba	35,625.00 64.6%	8,985.00 16.3%	8,340.00 15.1%	2,200.00 4.0%	55,150.00
University of New Brunswick	12,887.24 81.8%	2,870.08 18.2%	0.00 0.0%	0.00 0.0%	15,757.32
University of Northern British Columbia	12,444.55 74.4%	4,078.55 24.4%	0.00 0.0%	199.50 1.2%	16,722.60
University of Ottawa	24,937.00 69.9%	6,523.00 18.3%	4,240.00 11.9%	0.00 0.0%	35,700.00
University of Saskatchewan	17,698.00 69.3%	6,459.00 25.3%	1,375.00 5.4%	0.00 0.0%	25,532.00
University of Toronto	47,932.34 70.2%	13,173.68 19.3%	6,133.32 9.0%	1,025.96 1.5%	68,265.30
University of Victoria	18,123.73 66.8%	8,133.12 30.0%	748.76 2.8%	120.00 0.4%	27,125.61
University of Waterloo	20,409.16 66.3%	5,980.94 19.4%	4,412.09 14.3%	0.00 0.0%	30,802.19
University of Western Ontario	11,851.00 76.0%	3,751.00 24.0%	0.00 0.0%	0.00 0.0%	15,602.00
University of Windsor	2,000.00 73.7%	713.00 26.3%	0.00 0.0%	0.00 0.0%	2,713.00
University of Winnipeg	9,829.21 54.7%	6,153.39 34.2%	544.47 3.0%	1,450.00 8.1%	17,977.07
Université Laval	74,804.41 75.5%	16,795.09 17.0%	7,423.12 7.5%	0.00 0.0%	99,022.62
Université du Québec à Montréal	16,212.49 61.1%	6,327.22 23.9%	200.00 0.8%	3,780.29 14.3%	26,520.00
Université du Québec à Trois-Rivières	9,386.00 86.5%	1,094.00 10.1%	366.00 3.4%	0.00 0.0%	10,846.00
Wilfrid Laurier University	14,044.03 62.1%	7,927.79 35.0%	648.18 2.9%	0.00 0.0%	22,620.00
York University	8,513.00 58.9%	4,887.00 33.8%	855.00 5.9%	210.00 1.5%	14,465.00
Yukon College	1,391.88 70.6%	580.41 29.4%	0.00 0.0%	0.00 0.0%	1,972.29
Total	**$643,683.78** 66.5%	**$247,965.18** 25.6%	**$53,062.15** 5.5%	**$23,222.82** 2.4%	**$967,933.93**

Ventillation Des Fonds Alloués
Aux Universités
2004-2005



Transport des étudiants	643,683.78	■
Frais de subsistance	247,965.18	■
Transport d'équipements	53,062.15	□
Traducteur/interprète	23,222.82	■
Total des Funds Dépensés	967,933.93	

Tableau 4

Fonds de subvention selon l'université et le domaine scientifique

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

UNIVERSITÉ	DOMAINE DE RECHERCHE: Sciences physiques	Sciences biologiques	Sciences humaines	Sciences de santé	Total des fonds dépensés
Carleton University	14,300.00 67.1%	0.00 0.0%	7,000.00 32.9%	0.00 0.0%	21,300.00
Concordia University	6,987.44 40.2%	0.00 0.0%	10,398.77 59.8%	0.00 0.0%	17,386.21
Laurentian University	0.00 0.0%	4,325.78 100.0%	0.00 0.0%	0.00 0.0%	4,325.78
McGill University	22,550.00 32.4%	23,750.00 34.1%	23,400.00 33.6%	0.00 0.0%	69,700.00
McMaster University	4,394.00 65.6%	2,308.00 34.4%	0.00 0.0%	0.00 0.0%	6,702.00
Memorial University of Newfoundland	8,776.40 12.6%	27,107.00 39.1%	33,525.64 48.3%	0.00 0.0%	69,409.04
Queen's University	29,955.16 71.1%	12,200.00 28.9%	0.00 0.0%	0.00 0.0%	42,155.16
Saint Mary's University	3,972.00 29.1%	6,456.00 47.2%	3,236.30 23.7%	0.00 0.0%	13,664.30
Simon Fraser University	15,072.90 35.8%	23,612.10 56.0%	3,450.00 8.2%	0.00 0.0%	42,135.00
Trent University	11,478.00 27.0%	27,504.00 64.7%	3,555.00 8.4%	0.00 0.0%	42,537.00
University of Alberta	11,640.00 18.8%	34,390.00 55.6%	15,780.00 25.5%	0.00 0.0%	61,810.00
University of British Columbia	6,900.00 12.9%	41,300.00 77.3%	5,200.00 9.7%	0.00 0.0%	53,400.00
University of Calgary	28,725.06 85.4%	2,233.69 6.6%	2,657.69 7.9%	0.00 0.0%	33,616.44
University of Guelph	0.00 0.0%	3,000.00 100.0%	0.00 0.0%	0.00 0.0%	3,000.00
University of Manitoba	28,325.00 51.4%	22,450.00 40.7%	4,375.00 7.9%	0.00 0.0%	55,150.00
University of New Brunswick	2,620.00 16.6%	13,137.32 83.4%	0.00 0.0%	0.00 0.0%	15,757.32
University of Northern British Columbia	0.00 0.0%	12,827.12 76.7%	3,895.48 23.3%	0.00 0.0%	16,722.60
University of Ottawa	20,200.00 56.6%	8,300.00 23.2%	7,200.00 20.2%	0.00 0.0%	35,700.00
University of Saskatchewan	8,000.00 31.3%	17,532.00 68.7%	0.00 0.0%	0.00 0.0%	25,532.00
University of Toronto	26,382.00 38.6%	15,150.00 22.2%	26,733.30 39.2%	0.00 0.0%	68,265.30
University of Victoria	17,773.78 65.5%	7,517.25 27.7%	1,834.58 6.8%	0.00 0.0%	27,125.61
University of Waterloo	15,735.29 51.1%	8,413.82 27.3%	6,653.08 21.6%	0.00 0.0%	30,802.19
University of Western Ontario	11,301.00 72.4%	0.00 0.0%	4,301.00 27.6%	0.00 0.0%	15,602.00
University of Windsor	0.00 0.0%	0.00 0.0%	2,713.00 100.0%	0.00 0.0%	2,713.00
University of Winnipeg	3,500.00 19.5%	9,298.70 51.7%	5,178.37 28.8%	0.00 0.0%	17,977.07
Université Laval	32,537.25 32.9%	50,126.00 50.6%	16,359.37 16.5%	0.00 0.0%	99,022.62
Université du Québec à Montréal	3,250.00 12.3%	17,020.00 64.2%	6,250.00 23.6%	0.00 0.0%	26,520.00
Université du Québec à Trois-Rivières	0.00 0.0%	10,846.00 100.0%	0.00 0.0%	0.00 0.0%	10,846.00
Wilfrid Laurier University	12,820.00 56.7%	2,500.00 11.1%	7,300.00 32.3%	0.00 0.0%	22,620.00
York University	8,283.00 57.3%	0.00 0.0%	6,182.00 42.7%	0.00 0.0%	14,465.00

Tableau 4

Fonds de subvention selon l'université et le domaine scientifique

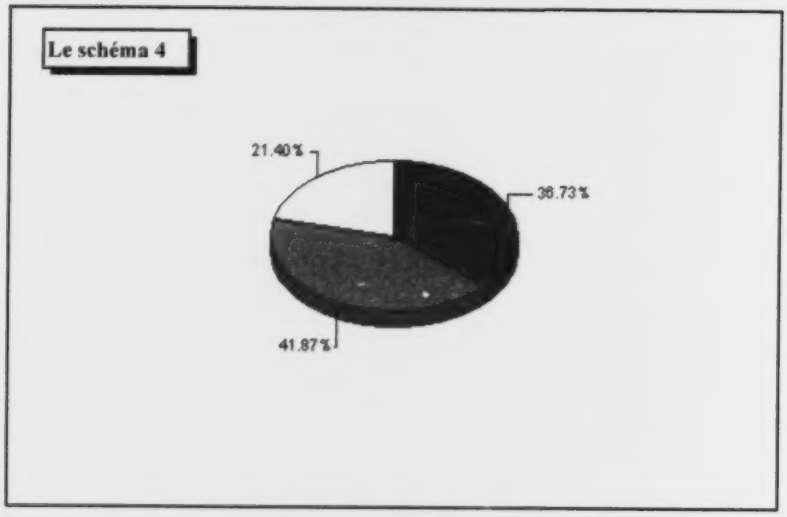
PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

UNIVERSITÉ	DOMAINE DE RECHERCHE				Total des fonds dépensés
	Sciences physiques	Sciences biologiques	Sciences humaines	Sciences de santé	
Yukon College	0.00 0.0%	1,972.29 100.0%	0.00 0.0%	0.00 0.0%	1,972.29
Total	**$355,478.28** 36.7%	**$405,277.07** 41.9%	**$207,178.58** 21.4%	**$0.00** 0.0%	**$967,933.93**

Répartition Des Fonds En Fonction du Domaine de Recherche

2004-2005



Sciences physiques	355,478.28	
Sciences biologiques	405,277.07	
Sciences humaines	207,178.58	
Total	967,933.93	

Demandes de subvention selon l'université et le domaine scient

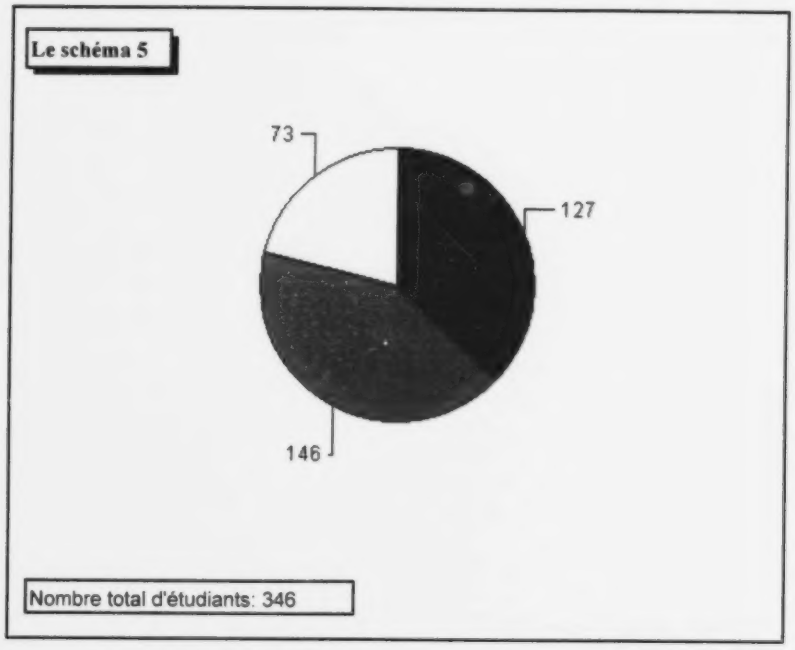
PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

	DOMAINE DE RECHERCHE				
UNIVERSITÉ	**Sciences physiques**	**Sciences biologique**	**Sciences humaines**	**Sciences de santé**	**Numbre total d'étudiants**
Carleton University	5	0	2	0	7
Concordia University	2	0	3	0	5
Laurentian University	0	1	0	0	1
McGill University	9	11	10	0	30
McMaster University	1	1	0	0	2
Memorial University of Newfoundland	4	11	13	0	28
Queen's University	12	5	0	0	17
Saint Mary's University	1	2	1	0	4
Simon Fraser University	5	9	1	0	15
Trent University	4	9	1	0	14
University of Alberta	4	12	5	0	21
University of British Columbia	2	12	1	0	15
University of Calgary	11	1	1	0	13
University of Guelph	0	1	0	0	1
University of Manitoba	7	6	1	0	14
University of New Brunswick	1	5	0	0	6
University of Northern British Columbia	0	5	1	0	6
University of Ottawa	8	3	2	0	13
University of Saskatchewan	3	7	0	0	10
University of Toronto	8	6	9	0	23
University of Victoria	6	2	1	0	9
University of Waterloo	7	3	3	0	13
University of Western Ontario	5	0	2	0	7
University of Windsor	0	0	1	0	1
University of Winnipeg	1	3	2	0	6
Université Laval	13	20	6	0	39
Université du Québec à Montréal	1	6	2	0	9
Université du Québec à Trois-Rivières	0	3	0	0	3
Wilfrid Laurier University	5	1	3	0	9
York University	2	0	2	0	4
Yukon College	0	1	0	0	1
Total	**127**	**146**	**73**	**0**	**346**
	36.7%	**42.2%**	**21.1%**	**0.0%**	

Répartition des Étudiants en Fonction du Domaine de Recherche

2004-2005



Sciences physiques	127	
Sciences biologiques	146	
Sciences humaines	73	
Total	346	

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Tableau 6

Fonds de subvention selon l'université et le cadre géographique

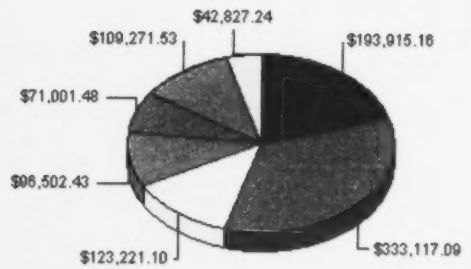
PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

UNIVERSITÉ	CADRE GÉOGRAPHIQUE							
	Territories du Nord-Ouest	Nunavut	Yukon	Labrador	Nord du Québec	Autres Provinces Canadiennes	Autres Pays Circumpolaire	Total des Fonds Dépensé
Carleton University	10,100.00 47.4%	4,000.00 18.8%	4,200.00 19.7%	0.00 0.0%	3,000.00 14.1%	0.00 0.0%	0.00 0.0%	21,300.00
Concordia University	3,000.00 17.3%	0.00 0.0%	0.00 0.0%	3,987.44 22.9%	10,398.77 59.8%	0.00 0.0%	0.00 0.0%	17,386.21
Laurentian University	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	4,325.78 100.0%	0.00 0.0%	4,325.78
McGill University	4,550.00 6.5%	29,600.00 42.5%	12,550.00 18.0%	0.00 0.0%	21,000.00 30.1%	0.00 0.0%	2,000.00 2.9%	69,700.00
McMaster University	4,394.00 65.6%	0.00 0.0%	2,308.00 34.4%	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	6,702.00
Memorial University of Newfoundland	0.00 0.0%	5,170.00 7.4%	0.00 0.0%	50,949.04 73.4%	2,250.00 3.2%	0.00 0.0%	8,040.00 11.6%	69,409.04
Queen's University	7,155.16 17.0%	29,250.00 69.4%	5,750.00 13.6%	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	42,155.16
Saint Mary's University	2,249.00 16.5%	7,443.30 54.5%	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	3,972.00 29.1%	13,664.30
Simon Fraser University	23,284.75 55.3%	2,927.12 6.9%	7,134.45 16.9%	0.00 0.0%	0.00 0.0%	3,348.44 7.9%	5,440.24 12.9%	42,135.00
Trent University	3,078.00 7.2%	23,024.00 54.1%	7,058.00 16.6%	3,500.00 8.2%	0.00 0.0%	5,877.00 13.8%	0.00 0.0%	42,537.00
University of Alberta	8,780.00 14.2%	9,770.00 15.8%	21,390.00 34.6%	0.00 0.0%	0.00 0.0%	18,470.00 29.9%	3,400.00 5.5%	61,810.00
University of British Columbia	7,900.00 14.8%	21,900.00 41.0%	23,600.00 44.2%	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	53,400.00
University of Calgary	15,673.14 46.6%	3,484.69 10.4%	4,467.38 13.3%	0.00 0.0%	0.00 0.0%	9,991.23 29.7%	0.00 0.0%	33,616.44
University of Guelph	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	3,000.00 100.0%	3,000.00
University of Manitoba	43,675.00 79.2%	11,475.00 20.8%	0.00 0.0%	0.00 0.0%	0.00 0.0%	4,000.00 7.3%	0.00 0.0%	55,150.00
University of New Brunswick	2,620.00 16.6%	7,882.32 50.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	5,255.00 33.3%	15,757.32
University of Northern British Columbia	0.00 0.0%	3,490.76 20.9%	6,323.73 37.8%	0.00 0.0%	3,895.48 23.3%	3,012.63 18.0%	0.00 0.0%	16,722.60
University of Ottawa	0.00 0.0%	25,600.00 71.7%	10,100.00 28.3%	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	35,700.00
University of Saskatchewan	1,500.00 5.9%	22,612.00 88.6%	0.00 0.0%	0.00 0.0%	0.00 0.0%	1,420.00 5.6%	0.00 0.0%	25,532.00
University of Toronto	8,280.00 12.1%	38,053.30 55.7%	6,350.00 9.3%	0.00 0.0%	0.00 0.0%	12,200.00 17.9%	6,822.00 10.0%	68,265.30
University of Victoria	4,834.58 17.8%	0.00 0.0%	3,217.25 11.9%	4,300.00 15.9%	0.00 0.0%	14,773.78 54.5%	0.00 0.0%	27,125.61
University of Waterloo	10,185.53 33.1%	4,073.58 13.2%	0.00 0.0%	0.00 0.0%	0.00 0.0%	11,775.18 38.2%	2,250.00 7.3%	30,802.19
University of Western Ontario	2,151.00 13.8%	7,001.00 44.9%	4,300.00 27.6%	0.00 0.0%	0.00 0.0%	2,150.00 13.8%	0.00 0.0%	15,602.00
University of Windsor	0.00 0.0%	2,713.00 100.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	2,713.00
University of Winnipeg	3,500.00 19.5%	5,227.58 29.1%	0.00 0.0%	0.00 0.0%	0.00 0.0%	9,249.49 51.5%	0.00 0.0%	17,977.07
Université Laval	14,185.00 14.3%	33,713.44 34.0%	0.00 0.0%	0.00 0.0%	46,458.18 46.9%	2,018.00 2.0%	2,648.00 2.7%	99,022.62
Université du Québec à Montréal	0.00 0.0%	8,755.00 33.0%	0.00 0.0%	8,265.00 31.2%	9,500.00 35.8%	0.00 0.0%	0.00 0.0%	26,520.00
Université du Québec à Trois-Rivières	0.00 0.0%	10,846.00 100.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	10,846.00
Wilfrid Laurier University	12,820.00 56.7%	4,800.00 21.2%	2,500.00 11.1%	0.00 0.0%	0.00 0.0%	2,500.00 11.1%	0.00 0.0%	22,620.00
York University	0.00 0.0%	10,305.00 71.2%	0.00 0.0%	0.00 0.0%	0.00 0.0%	4,160.00 28.8%	0.00 0.0%	14,465.00
Yukon College	0.00 0.0%	0.00 0.0%	1,972.29 100.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	0.00 0.0%	1,972.29
Total	$193,915.16 20.0%	$333,117.09 34.4%	$123,221.10 12.7%	$71,001.48 7.3%	$96,502.43 10.0%	$109,271.53 11.3%	$42,827.24 4.4%	$967,933.93

Répartition Des Fonds En Fonction du Cadre Géographique 2004-2005

Le schéma 6



T.N.-O.	193,915.16
Nunavut	333,117.09
Yukon	123,221.10
Nord du Québec	96,502.43
Labrador	71,001.48
Nord Des Provinces*	109,271.53
Pays Circompolaires**	42,827.24
Total	967,933.93

* Inclus Colombie-Britannique, Alberta, Saskatchewan, Manitoba et Ontario
** Inclus Alaska, Groenland, Islande, Norvège, Suède et Russie

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Tableau 7

Étudiants subventionnés selon l'université et le niveau universitai

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

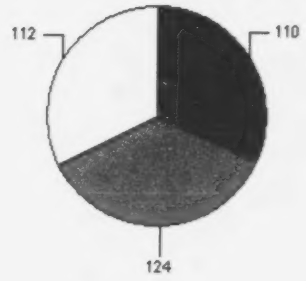
2004-2005

UNIVERSITÉ	NIVEAU ACADÉMIQUE DES ÉTUDIANTS			
	Baccalauréat	Études Graduées		Total
		Maîtrise	Doctorat	
Carleton University	1	3	3	7
Concordia University	2	3	0	5
Laurentian University	0	1	0	1
McGill University	12	7	11	30
McMaster University	0	1	1	2
Memorial University of Newfoundland	13	11	4	28
Queen's University	4	8	5	17
Saint Mary's University	1	1	2	4
Simon Fraser University	2	8	5	15
Trent University	10	2	2	14
University of Alberta	0	7	14	21
University of British Columbia	7	1	7	15
University of Calgary	5	6	2	13
University of Guelph	0	1	0	1
University of Manitoba	0	6	8	14
University of New Brunswick	2	3	1	6
University of Northern British Columbia	1	2	3	6
University of Ottawa	7	0	6	13
University of Saskatchewan	1	8	1	10
University of Toronto	8	6	9	23
University of Victoria	2	5	2	9
University of Waterloo	4	5	4	13
University of Western Ontario	2	2	3	7
University of Windsor	0	0	1	1
University of Winnipeg	5	1	0	6
Université Laval	12	16	11	39
Université du Québec à Montréal	1	6	2	9
Université du Québec à Trois-Rivières	2	1	0	3
Wilfrid Laurier University	3	2	4	9
York University	2	1	1	4
Yukon College	1	0	0	1
Total	**110**	**124**	**112**	**346**
	31.8%	**35.8%**	**32.4%**	

RépartitiondDes Étudiants en Fonction du Niveau Académique

2004-2005

Le schéma 7



Baccalauréat	110	
Maîtrise	124	
Doctorat	112	
Total	346	

DEMANDES DE SUBVENTIONS DES UNIVERSITÉS 2005-2006

Pour l'année 2004-2005, 30 universités et un collège ont demandé un total de 1 804 372,51$ en subventions pour un total de 438 étudiants, ce qui représente une moyenne de $ 4 119,57 $ par étudiant. Le tableau 8 indique la répartition finale des fonds attribués aux universités dans le cadre du PFSN pour 2005-2006, qui totalisaient 919 000,00 $ pour 30 organismes. Les fonds du PFSN ont été distribués par le Comité par suite d'une évaluation approfondie de chaque demande en fonction des critères suivants :

1. la concordance entre les demandes et les critères d'admissibilité du programme;

2. l'évaluation des travaux antérieurs et des plans pour les recherches à venir; et

3. la mesure dans laquelle les projets des universités doivent permettre aux participants d'acquérir de la formation et de devenir des spécialistes des études nordiques.

En outre, le Comité a tenu compte du nombre d'étudiants aidés financièrement dans le cadre du programme l'année précédente, du nombre d'étudiants faisant l'objet d'une demande pour l'année à venir ainsi que de l'exhaustivité générale et de la clarté des informations fournies avec les demandes.

RÉPARTITION PAR UNIVERSITÉ DES SUBVENTIONS DU PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD (2005-2006)

Tableau 8

UNIVERSITÉ	INSTITUT/COMITÉ D'ÉTUDES NORDIQUES	MONTANT ALLOUÉ
UNIVERSITY OF ALBERTA	Grants Adjudication Committee	$80,000.00
UNIVERSITY OF BRITISH COLUMBIA	Polar and Alpine Committee	$60,500.00
UNIVERSITY OF CALGARY	Northern Studies Group	$27,000.00
CARLETON UNIVERSITY	Northern and Native Studies Committee	$22,000.00
CONCORDIA UNIVERSITY	Northern Studies Committee	$10,000.00
DALHOUSIE UNIVERISTY	Northern Studies Committee	$18,000.00
LAKEHEAD UNIVERSITY	Northern Studies Committee	$7,500.00
UNIVERSITÉ LAVAL	Centre d'études nordiques	$83,500.00
UNIVERSITY OF MANITOBA	NSTP Committee	$29,500.00
McGILL UNIVERSITY	Northern Scientific Training Program	$63,500.00
McMASTER UNIVERSITY	NSTP Committee	$6,000.00
MEMORIAL UNIVERSITY	Northern Studies Committee	$61,000.00
UNIVERSITÉ DE MONTRÉAL	Direction de la recherche	$3,000.00
UNIVERSITY OF NEW BRUNSWICK	Northern Studies Committee	$7,500.00
UNIVERSITY OF NORTHERN B.C.	UNBC NSTP Committee	$11,000.00
UNIVERSITY OF OTTAWA	Northern and Native Studies Committee	$36,500.00
U. DU QUÉBEC A MONTRÉAL	Comité des études nordiques	$18,000.00
U. DU QUÉBEC A RIMOUSKI	Comité des études nordiques	$26,000.00
U. DU QUÉBEC À TROIS-RIVIÈRES	Comité d'études nordiques	$9,000.00
QUEEN'S UNIVERSITY	Northern Studies Group	$41,500.00
RYERSON POLYTECHNICAL UNIVERSITY	Northern Studies Committee	$500.00
SAINT MARY'S UNIVERSITY	Arctic Research Committee	$500.00
UNIVERSITY OF SASKATCHEWAN	Committee on Northern Studies	$38,500.00
SIMON FRASER UNIVERSITY	Northern Studies Committee	$36,000.00
UNIVERSITY OF TORONTO	Arctic Working Group	$65,000.00
TRENT UNIVERSITY	Northern and Polar Studies Committee	$24,000.00
UNIVERSITY OF VICTORIA*	Northern Studies Group	$17,000.00
UNIVERSITY OF WATERLOO	President's Committee on Northern Studies	$28,000.00
UNIVERSITY OF WESTERN ONTARIO	Northern Research Committee	$17,000.00
WILFRID LAURIER UNIVERSITY	Northern Studies Committee	$28,500.00
UNIVERSITY OF WINNIPEG	Northern Studies Committee	$9,500.00
UNIVERSITY OF WINDSOR	Northern Studies Committee	$5,000.00
YORK UNIVERSITY	President's Advisory Committee on Northern Studies	$25,500.00
YUKON COLLEGE	Yukon College NSTP Committee	$2,000.00
TOTAL		**$919,000.00**

Including $1000 for Malcolm Ramsey Memorial Awars

APPENDICES

I. LISTE DES MEMBRES DU COMITÉ DU PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD 2004-2005

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III. SOMMAIRE DES PROJETS SCIENTIFIQUES D'ÉTUDIANTS SUBVENTIONNÉS DANS LE CADRE DU PFSN 2004-2004

NOTE:

Dans le cas où le total des fonds dépensés ou engagés dépassent les fonds attribués, des fonds inutilisés des années précédentes ont été reportés

Affaires indiennes et du Nord Canada | Indian and Northern Affairs Canada

Canada

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

Carleton University

TOTAL DES FONDS ATTRIBUÉS **$28,265.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$21,300.00**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Peter Morse	Undergraduate	4	Sciences physique	Relations between snow and permafrost, Garry Island, N.W.T.	Chercheur	Garry Island, N.W.T. (69.43 N/135.68 W)	T.N.-O	C.R. Burn	$2,600.00
Shawn Donaldson	Doctoral	3	Sciences humaine	Balancing the benefits of country food consumption with the risk of contaminant exposure: The case of Cape Dorset, Nunavut, Canada	Chercheur	Cape Dorset, Nunavut, Canada (64°14' N/76° 32' W)	Nunavut	N.C. Doubleday	$4,000.00
Kumari Karunaratn	Doctoral	1	Sciences physique	Investigation Of Climate-Permafrost Relations in Peatlands and fine-grained tailings in Slave Province, NT.	Chercheur	Ingraham Trail (62 28¿ N 114 27¿W), Colomac (64 23' N 115	T.N.-O	C.R. Burn	$3,500.00
Donald Youngblut	Doctoral	2	Sciences physique	A Multi-Proxy Approach to Paleo-environmental Variability and Ecosystem Response in Northwest Canada	Chercheur	southwest Yukon region; Whitehorse, Carcross, Atlin	Yukon	Michael Pisaric	$2,100.00
Richard V.O. Marcan	Master's	1	Sciences physique	Paleoecological reconstruction of forest fire history in south-central Yukon Territory	Chercheur	Fox Lake Region 61.2N 135.7W	Yukon	Michael Pisaric	$2,100.00
Sara Buse	Master's	1	Sciences physique	Searching for Mesoarchean basement in the Southwestern Slave Craton: A geochemical and geochronological study	Chercheur	between 63 degrees and 63 degrees 15 minutes latitude	T.N.-O	B. Cousens	$4,000.00
Stan Louttit	Master's	1	Sciences humaine	Body Weight: Perceptions of 'body image' 'eating habits' and 'physical activity' among an Eeyou (Cree) youth and adolescent population of the Eeyou Nation of Wemindji, Q.C.	Chercheur	Wemindji, Quebec and surrounding area: N 53 1	Nord du Québec	Donna Patrick	$3,000.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

Concordia University

TOTAL DES FONDS ATTRIBUÉS **$18,345.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$17,386.21**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Miriam Atkinson	Undergraduate	4	Sciences humaine	Socio-environmental impacts of large-scale development: A case study of Nemaska, James Bay	Chercheur	Nemaska 51°45'350"N 075°60'435"W	Nord du Québec	Monica Mulrennan	$3,200.10
Ioana Radu	Master's	2	Sciences humaine	Download in progess...Offline meets Online @Nemaska.JamesBay	Chercheur	Nemaska 51°45'350"N 075°60'435"W	Nord du Québec	Monica Mulrennan	$3,492.28
Veronique Bussier	Master's	2	Sciences humaine	Creating a culturally appropriate protected area in the coastal and offshore area of Paakumshumwaashtikw	Chercheur	Wemindji, James Bay, QC. 53°N 79°49 W	Nord du Québec	Monica Mulrennan	$3,706.39
Mariana Trindade	Master's	2	Sciences physique	Climate change and treeline ecosystems in the Labrador Highlands	Chercheur	Mealy Mountains Lat. 53.63 N Long. 58.87 W	Labrador	David Greene	$3,987.44
Varina Crisfield	Undergraduate	4	Sciences physique	The effect of light availability on the growth of white spruce growth	Assistant de r	Inuvik, NT 68.18N, 133.41W	T.N.-O	david greene	$3,000.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

Laurentian University

TOTAL DES FONDS ATTRIBUÉS **$9,265.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$4,325.78**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Rebecca Carter	Master's	2	Sciences biologiq	DNA Profiles, Morphological Conformation & Prey Specialization in Canids from northeasthern Ontario	Chercheur	Moosenee 51 lat. 80 long.	Nord de l'Ontario	F.F. Mallory	$4,325.78

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

McGill University

TOTAL DES FONDS ATTRIBUÉS **$73,265.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$69,700.00**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Patrick Bergeron	Undergraduate	2	Sciences biologiq	Seasonality and the costs and benefits of reproduction in red squirrels	Chercheur	Kluane Region, 35 km NW of Haines Junction, YK	Yukon	M. Humphries	$2,000.00
Briana Mackay	Undergraduate	2	Sciences biologiq	Linking Vegetation Patterns and Cultural Keystone Species in The Old Factory River Watershed	Chercheur	53 00'N by 78 49'W	Nord du Québec	Colin Scott	$2,000.00
Claude Paquin	Undergraduate	2	Sciences biologiq	Soils, Water, And Flora: Toward Establishing Correlations And Successional Patterns	Chercheur	Wemindji	Nord du Québec	Colin Scott	$2,000.00
Sara Lebensold	Undergraduate	4	Sciences humaine	Foxe Basin Archaeology Project	Assistant de r	Needle Point, Rowley Island, Foxe Basin N 69 deg 05'	Nunavut	J. Savelle	$2,000.00
Tim Haltigin	Doctoral	2	Sciences physique	Development of coupled capacitive resistivity for ground ice research	Chercheur	Yukon Coast & Herschel Island 69°35'N, 139°05'W and	Yukon	W.H. Pollard	$2,500.00
Susan Lofthouse	Doctoral	2	Sciences humaine	Foxe Basin Archaeology Project	Chercheur	Needle Point, Rowley Island, Foxe Basin N 69° 05', W 79°	Nunavut	J. Savelle	$2,900.00
Brendan Griebel	Doctoral	2	Sciences humaine	Foxe Basin Archaeology Project	Assistant de r	Needle Point, Rowley Island, Foxe Basin N 69° 05', W 79°	Nunavut	J. Savelle	$2,950.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

McGill University

TOTAL DES FONDS ATTRIBUÉS **$73,265.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$69,700.00**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Nancy Perreault	Doctoral	2	Sciences biologiq	Caractérisation des communautés microbiennes associées aux sources d'Axel Heiberg Island dans l'Arctique canadien	Chercheur	Expedition Fjord Axel Heiberg Island 79 26'N, 90 46'O	Nunavut	L.G. Whyte	$2,900.00
Jonathan O'Neil	Doctoral	2	Sciences physique	Caractérisation géochimique et isotopique des plus vieilles roches du monde (3.8 Ga), à Porpoise Cove, Ungava	Chercheur	Porpoise Cove, Ungava, Québec 58o 16'N 77o 44'W	Nord du Québec	Don Francis	$3,000.00
Blaire Steven	Doctoral	2	Sciences biologiq	Microbial Biodiversity Present in Permafrost samples from the Canadian High Arctic	Chercheur	Eureka/Frosheim Peninsula (82 00'N, 85 95'W)	Nunavut	Whyte Lyle	$2,900.00
Sean Crowe	Doctoral	2	Sciences physique	Geochemistry of Arctic Ocean Sediments	Chercheur	Beaufort Sea/Amundsen Gulf Fieldwork	T.N.-O	A. Mucci	$2,000.00
Gavin Whissell	Master's	1	Sciences biologiq	Assessment Of Methanotroph Diversity In Arctic Permafrost Using Metagenomic Librairies	Chercheur	Eureka	Nunavut	Whyte Lyle	$0.00
Christine Iorio	Master's	2	Sciences humaine	Foxe Basin Archaeology Project	Assistant de r	Needle Point, Rowley Island, Nunavut: N69°05' W79°08'	Nunavut	J. Savelle	$2,550.00
Stacey Jarema	Master's	2	Sciences biologiq	The Abundance and Distribution of the North American Beaver (CASTOR CANADENSIS) at their Northern Range Limit	Chercheur	Kuujjuaq Quebec: 58.148106°N,	Nord du Québec	M. Humphries	$2,500.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

McGill University

TOTAL DES FONDS ATTRIBUÉS **$73,265.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$69,700.00**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Tricia Kerr	Master's	1	Sciences biologiq	Energetic influences on natal dispersal behaviour in North American red squirrels (Tamiasciurus hudsonicus)	Chercheur	Kluane, Yukon (51 degrees N 138 degrees W) 35 km NW of	Yukon	M. Humphries	$2,550.00
Daphne Wellman	Master's	1	Sciences physique	The role of coastal erosion along the Canadian Beaufort Sea coast	Chercheur	Herschel Island 69°35'N; 139°05'W King Point	Yukon	W.H. Pollard	$2,500.00
Melissa McKay	Master's	2	Sciences humaine	Planning in response to the Natural Environment	Chercheur		Islelande	M. Badami	$2,000.00
Karine Bibeau	Master's	2	Sciences physique	Preservation of Calcium Carbonate on the Arctic Shelf	Chercheur	Beaufort Sea: 69 59,8'N 126 43, 4'W	T.N.-O	M.M. Best	$2,550.00
Jennifer Burt	Undergraduate	4	Sciences humaine	Assessing Cree social gatherings and their role in relation to community and individual well-being	Chercheur	Old Factory River and Wemindji Community,	Nord du Québec	Colin Scott	$2,000.00
Owen Watson	Undergraduate	3	Sciences physique	Microclimate varation in the Schefferville Region	Chercheur	Schefferville region 54°50'N; 66°50'W	Nord du Québec	W.H. Pollard	$1,500.00
Nicole Couture	Doctoral	2	Sciences physique	Effects Of Climate Change On Organic Carbon Fluxes From Eroding Permafrost Coasts	Chercheur	Herschel Island (69°35'N, 139°05'W) King Point	Yukon	W.H. Pollard	$3,000.00
Martha Dowsley	Doctoral	2	Sciences humaine	Polar Bear And Inuit: A Multiple Use Resource And Its Socio-economic Emplications In Nunavut	Chercheur	Pond Inlet	Nunavut	G.W. Wenzel	$3,000.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

McGill University

TOTAL DES FONDS ATTRIBUÉS **$73,265.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$69,700.00**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Nancy Martineau	Doctoral	3	Sciences physique	Arctic Landscapes As Mars Analogues: Perennial Springs And Ground Ice	Chercheur	Expedition Fiord, AxelHeiberg Is. 79 26N; 90 46W	Nunavut	W.H. Pollard	$4,000.00
Laurie Consaul	Doctoral	2	Sciences biologiq	Systematics and evolution of arctic alkali grass (Puccinellia)	Chercheur	NWT, Prince Patrick I, Mould Bay 76 15'N 119 21'W;	Nunavut	M.J. Waterway	$2,900.00
Alanna Quock	Undergraduate	3	Sciences humaine	Assessing youth perspectives on protected areas in Wemindji Quebec	Chercheur	Wemindji Quebec, 53 00' N 78 49' W	Nord du Québec	Colin Scott	$2,000.00
Nicholas Phelps	Undergraduate	3	Sciences physique	ECONET Microclimatic diversity in Arctic Environments	Assistant de r	Expedition Fiord, Axel Heiberg island 79°26N; 90°46W.	Nunavut	W.H. Pollard	$1,500.00
Josee Boudreault	Undergraduate	3	Sciences humaine	The Foxe Basin Archaeology Project	Assistant de r	Foxe Basin	Nunavut	J. Savelle	$2,000.00
Julie Fortier	Undergraduate	2	Sciences biologiq	The Value Of Water For The Ecosystem And The Cree Community In Protected Area	Chercheur	Wemindji	Nord du Québec	Colin Scott	$2,000.00
Maghan Stock	Undergraduate	4	Sciences humaine	Economic Opportunities And Sustainability In Protected Area Design	Chercheur	Wemindji	Nord du Québec	Colin Scott	$2,000.00
Alanna Dickson	Undergraduate	3	Sciences biologiq	Traditional remedies and attitudes towards health on the land	Chercheur	53 00 N 78 49 W	Nord du Québec	Colin Scott	$2,000.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

McMaster University

TOTAL DES FONDS ATTRIBUÉS **$9,265.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$6,702.00**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Corrinne Mielko	Master's	1	Sciences physique	Hydroligical Process Of A Canadian Shield Basin	Chercheur	Yellowknife, Shadow Lake Basin 62.57N	T.N.-O	M.K. Woo	$4,394.00
David Guevara	Doctoral	1	Sciences biologiq	Discovery of genes important in abiotic stress resistance of Thellungiella salsuginea	Chercheur	Takhini Salt Flats: 60 51'23"N, 134 52' 55" W	Yukon	E. Weretilnyk	$2,308.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

Memorial University of Newfoundland

TOTAL DES FONDS ATTRIBUÉS **$67,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$69,409.04**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Andrew Ritchie	Undergraduate	3	Sciences biologiq	Sources of variation in Least Auklet breeding success	Assistant de r	Kiska Island, Aleutian Islands Alaska, USA 52° 08' N, 177°	L'Alaska	Ian Jones	$2,650.00
Derrick Legrow	Undergraduate	3	Sciences humaine	Understanding Flke Scatters On Teh Procupine Strand	Assistant de r	Porcupine Strand	Labrador	L. Rankin	$1,580.00
Juanita Hennessey	Master's	1	Sciences humaine	Career Development And The Labrador Innu	Chercheur	Sheshatshiu	Labrador	M. Cahill	$3,000.00
Anne Munier	Master's	1	Sciences biologiq	Climate Change And The Alpine Treeline Of Labrador's Mealy Mountains	Chercheur	Mealy Mountains Taiga Study Site 20 km SE of Lake	Labrador	L. Hermanutz	$2,480.00
Ellen White	Master's	1	Sciences humaine	Phenomenological Study Of The Experience Of Innu Studens In The Transmition To Postsecondary Education	Chercheur	Sheshatshiu	Labrador	D. Philpott	$3,000.00
Natalie Brewster	Master's	1	Sciences humaine	The Labrador Inuit in Southern Labrador as LEvidenced by Snack Cove 1 & 3	Chercheur	Huntingdon Island 52N42 57W01	Labrador	L. Rankin	$3,160.00
Scott Neilsen	Master's	1	Sciences humaine	Amerindian Occupations of the Intermediate Period in Hanilton Inlet Labrador: The view from Ushpitun 2 and Pmiusiku 1	Chercheur	Happy Valley Goose Bay, Labrador	Labrador	L. Rankin	$4,289.96
Jennifer Lavers	Master's	2	Sciences biologiq	Demography of the Razorbill (Alca torda) at the Gannet Islands, Labrador	Chercheur	Gannet Islands, Labrador (53°56¿N, 56°32¿W)	Labrador	Ian Jones	$1,810.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

Memorial University of Newfoundland

TOTAL DES FONDS ATTRIBUÉS **$67,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$69,409.04**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Jennifer Thorburn	Master's	1	Sciences humaine	Language Attitudes and Use in the Innu Community of Sheshatshiu	Chercheur	Sheshatshiu, Labrador (53.31:25N 60.08:34W)	Labrador	Marguerite MacKenzi	$3,710.00
Heather Major	Master's	3	Sciences biologiq	Site and mate fidelity in Atlantic Puffins (Fratercula arctica) at the Gannet Islands, Labrador	Chercheur	Gannet Islands, Labrador 53 56N 56 32W	Labrador	Ian Jones	$1,620.00
Allison Catmur	Master's	2	Sciences humaine	Communities Apart? The Collaborative Model of Social and Economic Development: A Case Study	Chercheur	Happy Valley-Goose Bay (latitude 53.3, longitude	Labrador	Doug House	$1,675.68
David Hardie	Doctoral	2	Sciences biologiq	Landlocked Atlantic cod (Gadus morhua) in Canadian Arctic lakes	Chercheur	Ogac Lake (62°51'N 67°20'W) Baffin Bay and	Nunavut	Jeffrey Hutchings	$5,170.00
Michelle Huminicki	Doctoral	3	Sciences physique	Ore Genesis And Evolution Of The Voisey's Bay Ni-cu-co Deposit	Chercheur	Voisey's Bay Construction Camp (lat: 56.25.00 N, long:	Labrador	paul sylvester	$2,546.40
Jennifer Bonnell	Doctoral	2	Sciences physique	Climate Change and Tundra-Taiga Ecosystems in the Highlands of Labrador	Chercheur	Mealy Mountains 53.63 deg N, 58.87 deg W	Labrador	Trevor Bell	$2,770.00
Keith Chaulk	Doctoral	2	Sciences biologiq	The Spatial Ecology of Common Eiders Breeding on the Labrador Coast	Chercheur	Goose Bay 53 20 N,60 30 W; Nain 56 40 N, 61 50 W	Labrador	W.A. Montevecchi	$1,505.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

Memorial University of Newfoundland

TOTAL DES FONDS ATTRIBUÉS **$67,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$69,409.04**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Lori Squires	Undergraduate	4	Sciences humaine	Landscape Change, Cultural Preference And Subsistence: Understanding Subsistence Pattersn In The Porcupine Strand Region	Assistant de r	Huntingdon Island	Labrador	L. Rankin	$1,600.00
John Foster	Undergraduate	4	Sciences physique	Structure and petrology of a ductile, high-grade thrust belt, Manicouagan Reservoir area, Grenville Province of eastern Quebec	Chercheur	Manicouagan Reservoir, Quebec, Canada (22N/6 - Riviere	Nord du Québec	T. Rivers	$2,250.00
Christina Bourne	Undergraduate	4	Sciences biologiq	Factors affecting individual auklets' colony attendence	Chercheur	Buldir Island, Aleutian Islands, Alaska 52°21'N 175°56'E	L'Alaska	Ian Jones	$3,000.00
Travis Clarke	Undergraduate	4	Sciences biologiq	Parasitology and survival of Razorbill hatchlings at the Gannet Islands, Labrador	Chercheur	Gannet Islands, Labrador 53 degrees 56 mins North	Labrador	Ian Jones	$1,310.00
John Higdon	Undergraduate	4	Sciences humaine	The Early Historic transition to communal dwellings among the Labrador Inuit of Nachvak Fjord	Assistant de r	Nachvak Fjord 1)N59 04' W63 53' 2) N59 04' w63	Labrador	P. Whitridge	$2,280.00
Erin Glavine	Undergraduate	4	Sciences humaine	Conditions affecting animal bone survival in Thule Inuit winter village deposits at Nachvak Fjord	Assistant de r	Nackvak Fjord 1)N59 04' W63 53' 2)N59 03' W63	Labrador	P. Whitridge	$2,280.00
Matthew Beaudoin	Undergraduate	3	Sciences humaine	Animal bone taphonomy in the Nackvak Fjord region, northern Labrador	Assistant de r	Nackvack Fjord N59 04' W63 53' N59 03' W63 15' N59 04' W63 38'	Labrador	P. Whitridge	$2,260.00

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PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

Memorial University of Newfoundland

TOTAL DES FONDS ATTRIBUÉS **$67,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$69,409.04**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Carolyn Pelley	Undergraduate	4	Sciences physique	A dendroclimatological study of white spruce in the Mealy Mountains of Labrador	Assistant de r	Mealy Mountains, Labrador 53.63 degrN,	Labrador	Trevor Bell	$1,210.00
Mark Penney	Master's	1	Sciences humaine	Late Dorset Organization in Nachvak Fjord	Chercheur	Nachvak Fjord, northern Labrador IgCx-3: N59°04'	Labrador	P. Whitridge	$2,430.00
Heather Chaffey	Master's	3	Sciences biologiq	Eider Conservatiuon in Labrador	Chercheur	St. Peter's Bay, Labrador (5205N,5547W)	Labrador	W.A. Montevecchi	$2,172.00
Jacques Marais	Undergraduate	4	Sciences biologiq	Status of the auklet colony at Semisopochnoi Island, Aleutian Islands	Chercheur	Sugarloaf Head, Semisopochnoi Island, Aleutian Islands, Alaska	L'Alaska	Ian Jones	$2,390.00
Blaire Steven	Undergraduate	4	Sciences biologiq	Microbial Biodiversity Present in permafrost Samples from the Canadian High Arctic				L. Hermanutz	$3,000.00
Juliana Coffey	Undergraduate	3	Sciences humaine	Plant use and paleoenvironmental disturbances at Thule Inuit sites in Nachvak Fjord, Labrador	Assistant de r	Nachvak Fjord, Labrador 1) N59 03' W63 53'	Labrador	P. Whitridge	$2,260.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

Queen's University

TOTAL DES FONDS ATTRIBUÉS **$47,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$42,155.16**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Freyja Forsyth	Undergraduate	3	Sciences physique	Soil Moisture and Vegetation Community Structure for a High Arctic Watershed	Chercheur	Cape Bounty, Melville Island, NU 74°55'N,	Nunavut	P. Treitz	$2,500.00
Elizabeth Wells	Undergraduate	3	Sciences physique	Hydrometeorological Modelling, Cape Bounty, Melville Island, Nunavut	Chercheur	Cape Bounty, Melville Island, Nunavut 74d 55'N, 109d	Nunavut	S. Lamoureux	$2,850.00
Dana McDonald	Undergraduate	3	Sciences physique	Sediment Yield Hysteresis relationship in a high arctic watershed	Chercheur	Cape Bounty, Melville Island, Nunavut 74d 55' N, 109d	Nunavut	S. Lamoureux	$2,800.00
Claudio Andrade	Master's	3	Sciences physique	Geochemical and microbial remobilization of As from sediments in Yellowknife Bay.	Chercheur	Yellowknife Bay,W114d21m30s, N62d29m20s	T.N.-O	H.E. Jamieson	$1,531.45
Jake Wall	Master's	2	Sciences physique	Measurement of Soil Moisture in the High Arctic using Synthetic Aperture Radar	Chercheur	Cape Bounty, Melville Island, NU 74°55'N,	Nunavut	P. Treitz	$2,500.00
Sonia Nobrega	Master's	1	Sciences biologiq	Carbon and nitrogen cycling in tundra ecosystems on a naturally varying moisture gradient	Chercheur	Tundra Ecosystem Research Station (TERS)	T.N.-O	Paul Grogan	$2,300.00
Heather Tompkins	Master's	1	Sciences physique	Cold region climate reconstruction using historical and physical proxy data	Chercheur	Fox Lake: N 61 10.293', W 135 21.820' Carmacks: N 62	Yukon	R. Gilbert	$2,250.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

Queen's University

TOTAL DES FONDS ATTRIBUÉS $47,765.00

TOTAL DES FONDS DÉPENSÉS/CONS $42,155.16

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Krystopher Chutko	Doctoral	2	Sciences physique	The glacial environment of Colin Archer Peninsula investigated through lacustrine sedimentation	Chercheur	Colin Archer Peninsula, Devon Island (76°11'N	Nunavut	S. Lamoureux	$2,850.00
David Atkinson	Doctoral	2	Sciences biologiq	Biophysical Variable Estimation for Arctic Vegetation Communities using Remote Sensing	Chercheur	Cape Bounty, Melville Island, NU 74°55'N,	Nunavut	P. Treitz	$2,800.00
Bronwyn Keatley	Doctoral	1	Sciences biologiq	Limnological and paleolimnological analyses of environmental change in eastern Ellesmere Island	Chercheur	Cape Herschel, eastern Ellesmere Island, Nunavut	Nunavut	J.P. Smol	$2,800.00
Kailey Stewart	Doctoral	2	Sciences physique	Hydroclimatic variability and ecosystem response in two adjacent high arctic catchments	Chercheur	Cape Bounty Melville Island 74 54.416' N 109 35.423' W	Nunavut	S. Lamoureux	$2,800.00
Jaclyn Cockburn	Doctoral	3	Sciences physique	The hydrometeorological signal preserved in subannual sedimentary structures in varves from the Canadian High Arctic	Chercheur	Cape Bounty, Melville Island, Nunavut 54.9N, 109.6W	Nunavut	S. Lamoureux	$2,950.00
Ryan Lyle	Master's	1	Sciences physique	Landslide Susceptibility Mapping in Discontinuous Permafrost	Chercheur	Little Salmon Lake, Yukon 62°10¿N, 134°30¿W	Yukon	D.J. Hutchinson	$3,500.00
Krysta Paudyn	Master's	1	Sciences biologiq	Remediation Of Hydrocarbon Contaminated Soils In The Canadian Arctic	Chercheur	Resolution Island, Nunavut 60°35 N, 60°40	Nunavut	A. Rutter	$2,200.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

Queen's University

TOTAL DES FONDS ATTRIBUÉS **$47,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$42,155.16**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Indra Kalinovich	Master's	1	Sciences physique	Investigating the Applications of a Funnel and Gate Barrier for PCB Remediation in the Canadian Arctic	Chercheur	Resolution Island, Nunavut 60 degrees 35'N, 60 degrees 40'W	Nunavut	A. Rutter	$2,200.00
Claudine Lee	Master's	2	Sciences physique	The Use of Processed Kimberlite to Sequester CO2, EKATI Diamond Mine, NWT	Chercheur	EKATI Diamond Mine, NT 64.71N 110.68W	T.N.-O	H.E. Jamieson	$1,223.71
Alison Ronson	Undergraduate	3	Sciences biologiq	Influence of carbon and nitrogen additions on plant-soil interaction	Chercheur	Tundra Ecosystem Research Station (TERS)	T.N.-O	Paul Grogan	$2,100.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

Saint Mary's University

TOTAL DES FONDS ATTRIBUÉS **$12,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$13,664.30**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Joseph Cosgrove	Undergraduate	3	Sciences humaine	Retracing the burials of displaced Inuit afflicted with tuberculosis	Chercheur	Iqaluit, Nunavut (64lat - 68long)	Nunavut	S. Davis	$3,236.30
Matthew Vickaryo	Doctoral	3	Sciences biologiq	Fossil Dinosaurs Of The Canadian Arctic	Chercheur	Axelheiberg Island	Nunavut	B.K. Hall	$4,207.00
Gregory Thiemann	Doctoral	3	Sciences biologiq	Foraging Patterns Of Polar Bears In The Beaufort Sea	Chercheur	Inuvik	T.N.-O	Sara Iverson	$2,249.00
Jennifer McIntosh	Master's	1	Sciences physique	Field Measurments To Calibrate A Model For Thaw Lake Dynamics	Chercheur	Tuktoyaktuk	L'Alaska	L. Plug	$3,972.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

Simon Fraser University

TOTAL DES FONDS ATTRIBUÉS **$40,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$42,135.00**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Olivier Meyer	Undergraduate	4	Sciences biologiq	Parental care patterns in the Pacific Dunlin	Assistant de r		L'Alaska	Ronald Ydenberg	$2,014.50
Shannon Turvey	Undergraduate	4	Sciences biologiq	Temporal dynamics of nutrient chemistry inflow to the Mackenzie Delta, NT	Assistant de r	Inuvik, NT 68N 134W	T.N.-O	Lance Lesack	$2,681.80
Sarah Jamieson	Doctoral	1	Sciences biologiq	Parental Care Patterns In The Pacific Dunlin	Chercheur	Bethel (60.54/164.62)	L'Alaska	Ronald Ydenberg	$3,425.74
Grant Zazula	Doctoral	2	Sciences biologiq	Paleoecology of Pleistocene Arctic ground squirrel middens from central Yukon Terrirory.	Chercheur	Klondike Goldfields near Dawson City, Yukon Territory	Yukon	R. Mathewes	$3,361.00
Nicole Wright	Doctoral	2	Sciences physique	Runoff of flat bogs, channel fens and peat plateaus in a high boreal, discontinuous permafrost basin	Chercheur	Scotty Creek basin, 50 km south east of Fort Simpson,	T.N.-O	W. Quinton	$3,719.50
Joel Heath	Doctoral	2	Sciences biologiq	Factors influencing colony attendance of Common Eider Ducks during the pre-laying period	Chercheur	Southhampton Island, Nunavut -83.0deg x 64.6 deg	Nunavut	Ronald Ydenberg	$2,927.12
Lindsay Galbraith	Master's	2	Sciences humaine	Understanding The Need For Novel Forms Of Environmental Governance	Assistant de r	Yellowknife	T.N.-O	Ben Bradshaw	$3,450.00
Shelley Marshall	Master's	1	Sciences biologiq	Investigating the Behavioural Effects of Bear Viewing on Grizzly Bears along the Fishing Branch River, Yukon Territory	Chercheur	Fishing Branch Ecological Reserve, YT Latitude: 66° 30'	Yukon	Kristina Rothley	$2,084.60
Jolie Gareis	Master's	1	Sciences biologiq	Attenuation of underwater ultraviolet radiation in Mackenzie Delta lakes.	Chercheur	Lakes in the Mackenzie Delta, based out of Inuvik, NT.	T.N.-O	Lance Lesack	$3,768.90

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

Simon Fraser University

TOTAL DES FONDS ATTRIBUÉS **$40,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$42,135.00**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Craig Emmerton	Master's	1	Sciences physique	Riverine nutrient inputs to the Beaufort Sea and the role of the Mackenzie Delta, NT	Chercheur	Inuvik, Northwest Territories 68N 134W	T.N.-O	Lance Lesack	$3,796.30
Marc-andre Bridea	Master's	2	Sciences physique	Quaternary, structural and engineering geology of the Aishihik River Landslide	Chercheur	Ruby Range (60o 51' N - 137o 03')	Yukon	Doug Stead	$1,688.85
Christiana Cheng	Doctoral	1	Sciences biologiq	Determination of visual pigments from pacific salmonid fishes	Chercheur	Skeena River	Nord de C.B	I. Novales Flamariqu	$1,718.69
Kimberly Blais	Master's	2	Sciences physique	Measurement of Physical and Hydraulic properties of organic soil using computed tomographic	Chercheur	Scotty Creek, 50 km southeast of Fort Simpson, NT 61 deg 18'N,	T.N.-O	W. Quinton	$2,941.55
Catherine Febria	Master's	2	Sciences physique	Patterns in hydrogen peroxide production among Mackenzie delta lakes, western Canadian arctic	Chercheur	Lakes near Inuvik, NT (Approx. 68N, 133W)	T.N.-O	Lance Lesack	$2,926.70
Stephen Tang	Master's	1	Sciences biologiq	Determining the efficiency of a light trap for capturing sea lice	Assistant de r		Nord de C.B	I. Novales Flamariqu	$1,629.75

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

Trent University

TOTAL DES FONDS ATTRIBUÉS **$42,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$42,537.00**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Lisa Scotch	Undergraduate	3	Sciences physique	Mass Balance And Re-survey Of Baby Glacier, Axel Heigerg Island	Assistant de r	Expedition Fiord	Nunavut	M. Ecclestone	$2,800.00
Taeko Knockaert	Undergraduate	3	Sciences biologiq	ISemipalmated Plover population biology.	Assistant de r	Churchill	Nord de la Manitoba	Erica Nol	$2,637.00
Brenna Mcleod	Doctoral	2	Sciences biologiq	Historical pre and post exploitation genetic diversity ot the right whale and bowhead whale populations	Chercheur	Red Bay	Labrador	B.N. White	$3,500.00
Linh Nguyen	Doctoral	3	Sciences biologiq	The role of interspecific association and crypsis on nest survival of Semipalmated Plovers	Chercheur	Akimiski Island, Nunavut (53°11'N, 81°35'W)	Nunavut	Erica Nol	$3,161.00
Alison Clark	Master's	4	Sciences biologiq	Directing Natural succession in Yukon Mine Tailing sites	Chercheur	Mt Skukum	Yukon	T. Hutchinson	$3,503.00
Jillian Henderson	Master's	2	Sciences humaine	Interpretation And Visitor Education In Kluane National Park	Chercheur	Kluane National Park	Yukon	S. Bocking	$3,555.00
Anna Birchall	Undergraduate	4	Sciences biologiq	Population Biology Of The Semipalmated Plover	Assistant de r	Churchill	Nord de la Manitoba	Erica Nol	$3,240.00
Ahsley Deavu	Undergraduate	4	Sciences physique	Measurement Of Glacier Ice Velocities Through White Glacier Equilibrium Zone	Chercheur	Resolute Bay	Nunavut	M. Eccleston	$2,800.00
Robbie Hember	Undergraduate	4	Sciences physique	Carbon Flux From Arctic Tundra	Assistant de r	Daring Lake	T.N.-O	P. Lafleur	$3,078.00
Greg Langston	Undergraduate	4	Sciences biologiq	Breeding Ecology Of The Shorebirds Of Eastern Arctic	Assistant de r	Iqaluit	Nunavut	Erica Nol	$2,940.00
Paula Norlock	Undergraduate	4	Sciences biologiq	Distribution of semipalmated plover nests in relation to food availability	Assistant de r	Yellowknife	Nunavut	Erica Nol	$3,237.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

Trent University

TOTAL DES FONDS ATTRIBUÉS **$42,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$42,537.00**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Joshua Padolsky	Undergraduate	3	Sciences physique	Mass Balance Measurements Of White Glacier, Baby Glacier And Axel Heiberg Island	Chercheur	Resolute Bay	Nunavut	M. Ecclestone	$2,800.00
Amanda Reynolds	Undergraduate	4	Sciences biologiq	Proximat factors determining diurnal space use and nest survival of Semipalmated Plovers	Assistant de r	Akimiski Island	Nunavut	Erica Nol	$2,637.00
Sandra Schmitter	Undergraduate	4	Sciences biologiq	Breeding bird Ecology of Arctic Shorebirds	Assistant de r	Iqaluit	Nunavut	Erica Nol	$2,649.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

Université du Québec à Montréal

TOTAL DES FONDS ATTRIBUÉS **$23,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$26,520.00**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Ambroise Lycke	Undergraduate	2	Sciences biologiq	Sélection d'habitats de mise en réserve de nourriture chez le Renard arctique	Assistant de r	Île Bylot (74°8'N, 80°0'W)	Nunavut	J.F. Giroux	$2,755.00
François Leclerc	Doctoral	1	Sciences physique	Géochimie et contexte tectonique du Complexe de Cummings dans la région de Chibougamau, Québec	Chercheur	Région de Chapais-Chibougamau: 49°30'N - 50°15'N	Nord du Québec	N. Goulet	$3,250.00
Isabelle Denis	Doctoral	3	Sciences humaine	Analyse des comportements adaptatifs de la population du Nunavik	Chercheur		Nord du Québec	Paul Maurice	$3,250.00
Maude Paquette	Master's	2	Sciences humaine	L'émergence du cinéma inuit	Chercheur	Latitude : 69.3859 Longitude : -81.59385	Nunavut	D. Chartier	$3,000.00
Vincent Careau	Master's	1	Sciences biologiq	Écologie comportementale du renard arctique à l'Île Bylot	Chercheur	Île Bylot (74°8'N, 80°0'W)	Nunavut	J.F. Giroux	$3,000.00
Laura Atikessé	Master's	2	Sciences biologiq	Effets du mercure et autres contaminants sur la santé chez des Innus du Labrador.	Chercheur	Sheshatshiu 53o 19'N 60o 25'W Goose Bay, Lac	Labrador	S. De Grosbois	$2,755.00
Annie Turgeon	Master's	1	Sciences biologiq	Étude De Modeles De Gestion Durable Dans Une Communauté Autochtone.	Chercheur	Waswanipi	Nord du Québec	M.F. Turcotte	$3,000.00
Melissa St-jean	Master's	1	Sciences biologiq	Les impacts de la consommation de poissons contaminés au mercure et à d'autres contaminants associés sur les hormones thyroïdiennes, la TSH et la prolactine des Innus au Labrador	Chercheur	Sheshatshiu 53o 19'N 60o 25'W Goose Bay, Lake	Labrador	S. De Grosbois	$2,755.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

Université du Québec à Montréal

TOTAL DES FONDS ATTRIBUÉS **$23,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$26,520.00**

Étudiant	Niveau académiq	Discipline	Titre du projet	Rôle	Cadre géographique	Superviseur universitaire	Total
Mélissa St-Jean	Master's 2	Sciences biologiq	Les effets des métaux (Hg, Cd, Pb, Mn et Se) et des BPC présents dans le poisson sur les hormones (TSH, T3, T4 et PRL) des Innus du Labrador	Chercheur	Sheshatshiu Labrador 53° 19'N, 60° 25'W Goose Bay, Lake	S. De Grosbois	$2,755.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

Université du Québec à Trois-Rivières

TOTAL DES FONDS ATTRIBUÉS **$6,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$10,846.00**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Benoit Tremblay	Undergraduate	2	Sciences biologiq	Inventaire de la flore vasculaire du Parc national Sirmilik	Assistant de r	Bylot Island	Nunavut	E. Levesque	$3,370.00
Katie Breen	Master's	2	Sciences biologiq	La Colonisation Primarie Des Terrains Proglaciaires Dans Le Haut Arctique Canadien.	Chercheur	Sverdrup Pass	Nunavut	E. Levesque	$4,057.00
Jean-francois Jetté	Undergraduate	2	Sciences biologiq	Caractérisation et comparaison de parcelles situées de part et d'autre de la moraine frontale du glacier Teardrop	Assistant de r	Sverdrup Pass	Nunavut	E. Levesque	$3,419.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

Université Laval

TOTAL DES FONDS ATTRIBUÉS **$101,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$99,022.62**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Ghislain Côté	Undergraduate	2	Sciences physique	Analyse dendrochronologique des changements climatiques en Jamésie	Assistant de r	Radisson (53°30'N, 78°00'O) Réservoir	Nord du Québec	Yves Bégin	$2,082.00
Véronique Mercier	Undergraduate	2	Sciences physique	Reconstitution des niveaux lacustres au Québec subarctique	Assistant de r	Lac Montausier (54°27'N, 70°32'O)	Nord du Québec	Yves Bégin	$2,082.00
Sylvain Ménard	Undergraduate	3	Sciences physique	Reconstitution des niveaux de neige des deux dernières décennies au complexe LaGrande	Assistant de r	Radisson (53°30'N, 78°00'O) et réservoir	Nord du Québec	Yves Bégin	$2,082.00
Mathieu Gingras	Undergraduate	3	Sciences physique	Établissement d'un site SILA à Kuujjuarapik	Assistant de r	Whapmagoostui -Kuujjuarapik (55° N, 78° O)	Nord du Québec	Yves Bégin	$2,648.00
Marie-Andrée Giro	Undergraduate	3	Sciences biologiq	Utilisation des isotopes stables pour mesurer les relations trophiques du renard arctique à l'île Bylot, Nunavut.	Assistant de r	Île Bylot 73° Nord, 79° Ouest	Nunavut	Dominique Berteaux	$2,837.00
Cynthia Marchildo	Undergraduate	3	Sciences physique	L'extension et la dégradation des couvertures tourbeuses sur les palses de la rivière Nataspoca, Baie d'Hudson	Chercheur	Le territoire de recherche se situe dans la partie est de la	Nord du Québec	Michel Allard	$2,459.00
Eva Stephani	Undergraduate	2	Sciences physique	Adaptation Des Communautés Nordiques Aux Changements Climatiques	Assistant de r	Tasiujaq 58,7 N -69,9 W	Nord du Québec	Michel Allard	$2,648.00
Catherine Mussely	Undergraduate	2	Sciences biologiq	Effet de l'habitat sur le comportement incubatoire de la grande oie des neiges	Assistant de r	Île Bylot (73°08' Nord, 80°00' Ouest)	Nunavut	Gilles Gauthier	$2,837.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

Université Laval

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Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Etienne Boucher	Doctoral	1	Sciences biologiq	Impact du changement climatique sur les plaines alluviales boréales	Chercheur	Radisson 53° 45' N, 77° 40' O	Nord du Québec	Dominique Arsenea	$1,829.00
Julie Rodrigue	Doctoral	4	Sciences humaine	Transmission des pratiques et des savoirs féminins chez les Inuit de la région du Kivalliq : Continuités et transformations	Chercheur	Rankin Inlet 62.82N, 92.08W	Nunavut	Frédéric Laugrand	$2,695.19
Annick Chiron De L	Doctoral	3	Sciences humaine	Entre éthique et politique: le pardon des états	Chercheur	Anchorage Alaska latitude 61 North longitude 150	L'Alaska	D. Delage	$2,648.00
Guillaume Szor	Master's	2	Sciences biologiq	Cartographie des tanieres de renards arctiques à l'ile Bylot	Chercheur	Ile Bylot (73°N, 79°E)	Nunavut	Dominique Berteaux	$2,837.00
Alexandre Forest	Master's	1	Sciences biologiq	Flux vertical de carbone dans la Mer de Beaufort	Chercheur	La zone d'étude est la région côtière de la Mer de Beaufort	T.N.-O	Louis Fortier	$2,837.00
Laurence Laperrièr	Master's	1	Sciences physique	Paléoclimat et évolution postglaciaire du secteur sud-ouest du Bassin de Foxe, (Île de Southampton), basé sur diverses analyses paléolimnologiques	Chercheur	Île de Southampton (64° 19' 59" N - 84° 40' 00" O)	Nunavut	Reinhard Pienitz	$2,648.00
Simon Thibault	Master's	1	Sciences biologiq	Dynamique récente des tourbières ombrotrophes pergélisolées à leur limite nordique de répartition.	Chercheur	Dans la région de Radisson, municipalité de la Baie de James	Nord du Québec	Serge Payette	$1,830.00
Denis Duhamel	Master's	2	Sciences physique	Déglaciation et évolution holocène des vallées à l'est du lac Guillaume-Delisle, Québec nordique	Chercheur	Les vallées à l'est du lac Guillaume-Delisle :	Nord du Québec	Michel Allard	$2,459.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

Université Laval

TOTAL DES FONDS ATTRIBUÉS **$101,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$99,022.62**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Marie-Eve Houde	Master's	2	Sciences biologiq	Genotype tout-usage chez les daphnies nordiques	Chercheur	Churchill, Manitoba 58 43 30 N 94 07 00 W	Nord de la Manitoba	France Dufresne	$2,018.00
Philippe Boucher	Master's	1	Sciences biologiq	Le rôle des fourmis dans le cyclage du carbone dans la forêt boréale après feu	Assistant de r	Radisson, MRC Jamésie, Municipalité de la Baie James	Nord du Québec	Luc Sirois	$1,829.00
Laëtitia Boudaud	Master's	1	Sciences humaine	La photographie familiale comme construction sociale de la mémoire collective chez les Inuits du Nunavut. Étude de cas à Mittimatalik.	Chercheur	Pond Inlet (Mittimatalik) : 72°42'N, 77°59'W Terre de Baffin.	Nunavut	François Trudel	$2,837.00
Vincent Collette	Master's	3	Sciences humaine	Pratiques discursives et identité sociale	Chercheur	50,20 latitude N et 74,00 longitude O Mistissini	Nord du Québec	L.J. Dorais	$2,695.18
Mathieu Grondin	Undergraduate	3	Sciences biologiq	Dendrochronologie dans le secteur amont du complexe LaGrande	Assistant de r	Radisson (53°30'N, 78°00') et réservoir Caniapiscau	Nord du Québec	Yves Bégin	$2,080.00
Dominique St-Hil	Undergraduate	2	Sciences physique	Géomorphologie physique et géophysique appliquées à la problématique des aéroports nordiques	Assistant de r	Tasiujaq	Nord du Québec	Michel Allard	$2,459.00
Catherine Vallières	Undergraduate	3	Sciences biologiq	Étude de deux systèmes estuariens arctique et subarctique	Chercheur	Kuujjuarapik: Lat. 55.29375 Long. -77.74713 (Été 2005)	Nord du Québec	Warwick Vincent	$2,837.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

Université Laval

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Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Leira Retamal	Doctoral	3	Sciences physique	Effet Du Cdom Sur La Photosynthese dans les estuaires du Nord	Chercheur	Rivière Mackenzie de Inuvik (68° 19'N 133°31'O)à	T.N.-O	Warwick Vincent	$2,837.00
Andrea Riedel	Doctoral	2	Sciences physique	Grazing And Nutrient Regeneration By Sea-ice Micro-organisms Of The Mackenzie Shelf	Chercheur	Franklin Bay, Nunavut 70.03.0 (N), 126.18.0 (W)	Nunavut	Michel Gosselin	$2,837.25
Caroline Lavoie	Doctoral	2	Sciences physique	Géologie marine et Géomorphologie du Quaternaire au lac Guillaume-Delisle, Nunavik	Chercheur	Lac Guillaume-Delisle 56°15' N - 76°17'	Nord du Québec	Michel Allard	$2,459.00
Yan Boulanger	Doctoral	1	Sciences biologiq	Phase initiale du cyclage du carbone après feu	Chercheur	Radisson 53°35' N, 77°40' O	Nord du Québec	Luc Sirois	$1,829.00
Yann Arlen-Pouliot	Doctoral	1	Sciences biologiq	Dynamique récente des tourbières structurées du Haut-Boréal québécois	Chercheur	Complexe hydro-électrique LaGrande (entre 53 et le 54e N, et	Nord du Québec	Serge Payette	$1,830.00
Francis Levesque	Doctoral	1	Sciences humaine	Canicides, Inuit et présence gouvernementale dans l'Arctique de l'Est canadien dans les années soixante	Chercheur	Iqaluit latitude : 63° 45' Nord longitude : 68°	Nord du Québec	François Trudel	$2,837.00
Pascale Lafrance	Doctoral	2	Sciences biologiq	Dynamique des stades larvaire et juvénile de la morue arctique (boreogadus saida) sur le plateaur du Mackenzie et dans la polynie du Cap Bathurst, mer de Beaufort	Chercheur	Station d'échantillonnage sur le plateau du Mackenzie	T.N.-O	Louis Fortier	$2,837.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

Université Laval

TOTAL DES FONDS ATTRIBUÉS **$101,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$99,022.62**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Marie-Ève Garneau	Doctoral	2	Sciences biologiq	Structure et dynamique du réseau microbien dans des écosystèmes côtiers nordiques	Chercheur	1. Delta du fleuve Mackenzie (69.46N,	T.N.-O	Warwick Vincent	$2,837.00
Isabelle Beaulac	Master's	1	Sciences physique	Impact de la fonte du pergélisol sur les infrastructures de transport aérien et routier au Nunavik	Chercheur	Aéroport de Tasiujaq Latitude, 58.71268,	Nord du Québec	Guy Doré	$2,837.00
Nicolas Ouellet	Master's	2	Sciences biologiq	Importance de la locomotion dans le bilan d'activité des jeunes de la Grande Oie des neiges	Chercheur	Île Bylot (73°08' Nord, 80°00' Ouest)	Nunavut	Gilles Gauthier	$2,837.00
Rémy Pouliot	Master's	1	Sciences biologiq	Les effets fertilisants de l'herbivorie par la Grande oie des neiges sur la sur les milieux humides de l'île Bylot, Nunavut	Chercheur	Plaine sud-ouest de l'île Bylot, au Nunavut (73°N, 80°O)	Nunavut	Line Rochefort	$2,837.00
Marie-Hélène Dick	Master's	1	Sciences biologiq	Influence des variations climatiques sur la reproduction de la Grande Oie des neiges à l'Île Bylot	Chercheur	Île Bylot, Nunavut (73°08'Nord, 80°00'Ouest)	Nunavut	Gilles Gauthier	$2,837.00
Amélie Gingras-Br	Master's	1	Sciences humaine	Visions Inuit: transformation et persistances d'une identité culturelle	Chercheur	Inukjuak, Nunavik, Québec , Canada 58°27'15" N -	Nord du Québec	Bernard Arcand	$2,647.00
Gérald Darnis	Master's	2	Sciences biologiq	Respiration et flux de carbone biogène sous la médiation des gros copépodes herbivores sur le plateau du Mackenzie (Mer de Beaufort)	Chercheur	Le travail de terrain en saison estivale s'est effectué sur une	T.N.-O	Louis Fortier	$2,837.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

Université Laval

TOTAL DES FONDS ATTRIBUÉS **$101,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$99,022.62**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Sébastien Roy	Master's	2	Sciences biologiq	Structure et dynamique des cryoécosystèmes : les plates-formes de glaces nordiques	Chercheur	Plate-forme de glace Ward Hunt (83°05'N,	Nunavut	Warwick Vincent	$2,837.00
Jean-Nicolas Jasmi	Undergraduate	3	Sciences biologiq	Effet de la Grande Oie des Neiges sur la diversité des bryophytes à petite échelle	Assistant de r	Île Bylot, Nunavut (73°08' Nord, 80°00' Ouest)	Nunavut	Gilles Gauthier	$2,837.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

University of Alberta

TOTAL DES FONDS ATTRIBUÉS **$66,000.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$61,810.00**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Micaela Brown	Master's	2	Sciences humaine	Intellectual property and digital communications: An issue of ethics and disclosure in community-based research	Chercheur	Rae-Edzo, NWT: 62? 50¿ N, 116? 04¿ W	T.N.-O	Nancy Gibson	$2,730.00
Scott Williamson	Master's	1	Sciences physique	CRYOSAT Radar Altimiter Calibration & Validation	Chercheur	Devon Island Ice Cap, 75N 83W, Nunavut, Canada.	Nunavut	M. Sharp	$3,220.00
Wayne Bell	Master's	1	Sciences physique	Landscape controls on the nutrient and solute chemistry in Central Manitoba and Saskatchewan	Chercheur	The Pas, Manitoba Lat 53deg. 11min. 42sec. Long	Nord de la Manitoba	K. Devito	$2,100.00
Jane Kirk	Master's	1	Sciences biologiq	Mercury inputs to the Hudson Bay	Chercheur	Churchill, Manitoba 58 degrees N latitude	Nord de la Manitoba	V. St.louis	$3,000.00
Roxanne Mcmillan	Master's	1	Sciences biologiq	Testing The Use Of Pre-mined Forest Floor Samples As A Means Of Oil Sand Reclamation	Chercheur	Fort Mcmurray	Nord de l'Alberta	S. Quideau	$2,220.00
Jennifer Graydon	Doctoral	1	Sciences biologiq	Sources of Methyl Mercury to High Arctic Snowpacks	Chercheur	Sea ice and inland sites near Resolute Bay, NU (Cornwalis	Nunavut	V. St.louis	$3,350.00
Lucas Habib	Doctoral	1	Sciences biologiq	Chronic industrial noise disturbance and its effect on wildlife	Chercheur	Area between Athabasca and Fort McMurray, AB	Nord de l'Alberta	Not Registered/ Non	$2,700.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

University of Alberta

TOTAL DES FONDS ATTRIBUÉS **$66,000.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$61,810.00**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Jalene Lamontagne	Doctoral	1	Sciences biologiq	Linking Individual Life-histories, Spatial Patterns And Population Dynamic In Small Mammals	Chercheur	Kluane Lake	Yukon	S. Boutin	$3,000.00
Hillary Cooke	Doctoral	1	Sciences biologiq	Nest Webs Of Cavity Users In Natural And Managed Stand Of The Boreal Mixed Wood Forest	Chercheur	Fort Mcmurray	Nord de l'Alberta	S.J. Hannon	$2,400.00
Shawn Morrison	Doctoral	2	Sciences biologiq	Foraging Ecology And Population Dynamics Of Alpine Herbivores	Chercheur	Kuane Lake	Yukon	D. Hick	$3,150.00
Chantal Nixon	Doctoral	2	Sciences physique	Local ice on Melville Island	Chercheur	Melville Island	T.N.-O	J. England	$3,000.00
Alberto Reyes	Doctoral	1	Sciences physique	Insights Into Interglacial Beringian Paleoclimate From Tree-rings And Stable Isotope	Chercheur	Klondike region, near Dawson City, Yukon (63N, 139W);	Yukon	D. Froese	$3,320.00
Mark Andruskiw	Doctoral	1	Sciences biologiq	What drives natil dispersal?	Chercheur	Kluane Lake	Yukon	S. Boutin	$3,000.00
Ken Caine	Doctoral	1	Sciences humaine	Understanding And Implementing Gommunity Based Researche And Mangagement In Deline Nwt	Chercheur	Deline	Nunavut	N. Krogman	$3,200.00
Craig Campbell	Doctoral	2	Sciences humaine	The Politics Of Mobility In Northern Siberia: A Visual Ethnography Of Evenki Paths Since Socialism	Chercheur	Evenkia	La Russie	D. Sayer	$3,400.00
Suzanne De La Bar	Doctoral	2	Sciences humaine	Learning Travel And Its Relationship To Community Well-being	Chercheur	Whitehorse	Yukon	T. Hinch	$3,300.00
Jeffrey Lane	Doctoral	2	Sciences biologiq	Reproductive Energetics Of Male North American Red Squirrels	Chercheur	Kluane Lake	Yukon	S. Boutin	$3,300.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

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University of Alberta

TOTAL DES FONDS ATTRIBUÉS **$66,000.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$61,810.00**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Mark Edwards	Doctoral	2	Sciences biologiq	Ecology of grizzly bears (Ursus arctos) in the Mackenzie Delta oil and gas development area	Chercheur	Inuvik and the Mackenzie Delta 121 - 136 degrees W and	T.N.-O	A. Derocher	$3,050.00
Ryan Danby	Doctoral	3	Sciences biologiq	Multiscale Analysis of Treeline Dynamics, Southwest Yukon	Chercheur	Kluane Region (61N 139W) Whitehorse (60.7N 135.1W)	Yukon	D. Hik	$2,320.00
Lindsay Towns	Master's	1	Sciences biologiq	Distribution patterns of the western Hudson Bay polar bear population during the ice free season	Chercheur	Tuktoyaktuk, NWT 69N 133W Wapusk	Nord de la Manitoba	A. Derocher	$2,900.00
Shelby Mitchell	Master's	1	Sciences humaine	Perceptions of Health Risks Relating to the Oil and Gas Industry in Alberta	Chercheur	Fort McMurray: 111 23W, 56 43N	Nord de l'Alberta	Christopher Fletcher	$3,150.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

University of British Columbia

TOTAL DES FONDS ATTRIBUÉS **$49,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$53,400.00**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Sarah Bogart	Undergraduate	4	Sciences biologiq	Effect of long-term experimental warming on seed rain germination	Assistant de r	Alexandra Fiord, Ellesmere Island (78° 53'N, 75° 55' W)	Nunavut	Greg Henry	$4,000.00
Kerri Ann Down	Undergraduate	4	Sciences biologiq	Effect of habitat on germination success of Dryas integrifolia in the High Arctic	Assistant de r	Alexandra Fiord, Ellesmere Island, Nunavut (78°53'N,	Nunavut	Greg Henry	$4,000.00
Ben Gilbert	Doctoral	1	Sciences biologiq	Investigation The Stability Of Boreal Forest Community	Chercheur	Whitehorse	Yukon	R. Turkington	$3,600.00
Jennie Mclaren	Doctoral	2	Sciences biologiq	The Contribution Of Selected Functional Groups To Recovery Of Ecosystems After Disturbance	Chercheur	Whitehorse	Yukon	R. Turkington	$3,600.00
Rebecca Zalatan	Doctoral	2	Sciences physique	Analysis Of Caribou Herd Dynamics Using A Proxy Indicator	Chercheur	64 27.2 N 112 45.6 W 64 27.9 N 113 09.4 W	T.N.-O	Greg Henry	$2,400.00
Michelle Boyle	Doctoral	3	Sciences humaine	Community Development in a Changing Arctic Environment	Chercheur	Cambridge Bay (69.12 N, 105.05 W)	Nunavut	H. Dowlatabadi	$5,200.00
Scott Wilson	Doctoral	1	Sciences biologiq	Potential effects of climate change on breeding biology and population ecology of rock and white-tailed ptarmigan in the southwest Yukon	Chercheur	Pika Camp, Ruby Range Mountains, SW Yukon, Canada	Yukon	Kathy Martin	$2,800.00
Pamela O	Doctoral	2	Sciences biologiq	Effects of caribou grazing on the vegetation dynamics of a low-Arctic System	Chercheur	64° 52 N, 111°37 W	T.N.-O	Greg Henry	$3,000.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

University of British Columbia

TOTAL DES FONDS ATTRIBUÉS **$49,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$53,400.00**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Monica Danon-Sch	Doctoral	2	Sciences physique	Mass Balance evaluation of Polybrominated Diphenyl Ethers (PBDEs) in Sediments and Surface Water of the Canadian Arctic	Chercheur	Yellowknife, NWT (N62 W28') Cambridge Bay,	Nunavut	J. Grace	$4,500.00
Danielle Dagenais	Undergraduate	4	Sciences biologiq	Potential effects of climate change on breeding biology and population ecology of rock and white-tailed ptarmigan in the southwest Yukon	Assistant de r	Pika Camp, Ruby Range Mountains,Yukon, Canada (61	Yukon	Kathy Martin	$2,800.00
Aimee Pelletier	Undergraduate	3	Sciences biologiq	Testing For Alternative Stable State, Long-term Monitoring In The Boreal Forest Understory	Assistant de r	Whitehorse	Yukon	R. Turkington	$3,600.00
Jennifer Mundy	Undergraduate	3	Sciences biologiq	Phenology Of Herbaceous Species In The Understorey Of The Boreal Forest	Assistant de r	Whitehorse	Yukon	R. Turkington	$3,600.00
Rebecca Klady	Master's	2	Sciences biologiq	Experimental climate change effects on reproductive response in the High Arctic	Chercheur	Alexandra Fjord, Ellesmere Island, Nunavut, 78°53'N, 75°55'W	Nunavut	Greg Henry	$4,200.00
Crystal Cerny	Undergraduate	3	Sciences biologiq	Using species traits measurements to create a functional dendogram	Assistant de r	Kluane Lake, Yukon 61 15N, 138 43W	Yukon	R. Turkington	$3,600.00
Carlie Smith	Undergraduate	4	Sciences biologiq	Effects of Lichen Grazing on Soil Respiration	Chercheur	64° 52 N, 111°37 W	T.N.-O	Greg Henry	$2,500.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

University of Calgary

TOTAL DES FONDS ATTRIBUÉS **$32,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$33,616.44**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Erin Trochim	Undergraduate	4	Sciences physique	The effects of albedo alteration and insulation on seasonnaly cryotic ground	Chercheur	Whitehorse	Yukon	B. Moorman	$2,233.69
Julia Christensen	Master's	2	Sciences physique	Indigenous knowledge and environmental impact assessment in teh NWT		Yellowknife	T.N.-O	Not Registered/ Non	$3,444.69
Stephen Howell	Doctoral	1	Sciences physique	Multi-sourced information fusion for developing new sea ice information	Chercheur	Franklin Bay 70°N, 126°W	T.N.-O	J. Yackel	$3,323.69
Torsten Geldsetzer	Doctoral	2	Sciences physique	Multi-polarized microwave remote sensing of snow covered sea ice	Chercheur	Churchill, Manitoba 58.7N 93.8W	Nord de la Manitoba	J. Yackel	$575.16
Randall Scharien	Master's	3	Sciences physique	The role of coastal shelf region freshwater fluxes on sea ice extent and thickness	Chercheur	Franklin Bay, NWT. 70 N, 126 W	T.N.-O	J. Yackel	$1,901.69
Vivian Wasiuta	Master's	1	Sciences physique	Spatial and Seasonal Patterns for Sulphate and Shallow Ice Cores of Prince of Wales Icefield, Ellesmere Island	Chercheur	Prince of Wales Icefield, Ellesmere Island, 78 30'N, 79 30'W	Nunavut	S. Marshall	$3,484.69
Ave Dersch	Master's	2	Sciences humaine	Paleoethnobotany in the Upper Churchill River Drainage	Chercheur	Patuanak, Saskatchewan 56 North and 108 East	Nord de la Saskatchewan	B. Kooyman	$2,657.69
Carrie Breneman	Master's	2	Sciences physique	Relationship between sea ice deformation & the physical environmental processes	Chercheur	Franklin Bay, NWT 70 02'42.98"	T.N.-O	J. Yackel	$3,323.69
Christopher Fuller	Undergraduate	4	Sciences physique	Multi-frequency, polarization and resolution image fusion for improved estimates of sea ice albedo	Assistant de r	Franklin Bay 70°N, 126°W	T.N.-O	J. Yackel	$1,839.69

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

University of Calgary

TOTAL DES FONDS ATTRIBUÉS **$32,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$33,616.44**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Brent Else	Undergraduate	4	Sciences physique	Role of diurnal processes on small-scale geophysical and thermodynamic effects within snow on first-year sea ice	Chercheur	Franklin Bay 70°N, 126°W	T.N.-O	J. Yackel	$1,839.69
Graeme Pelchat	Undergraduate	4	Sciences biologiq	Foraging behaviour of collared pikas in northern alpine ecosystems	Chercheur	Ruby Range (61.2 N, 138.3 W)	Yukon	D.S. Hik	$2,233.69
Fiona Macdonald	Master's	1	Sciences physique	Quaternary Glacial Geology of Hoodoo Mountain Vlocano, Northern BC			Nord de C.B	G. Osborn	$3,934.69
Chanone Ryane	Undergraduate	4	Sciences physique	Glacial Lake Rhythmites at Hoodoo Mountain Volcano, B.C.	Chercheur	Northern Cordilleran Volcanic Province B.C.	Nord de C.B	G. Osborn	$2,823.69

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

University of Guelph

TOTAL DES FONDS ATTRIBUÉS **$22,265.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$3,000.00**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Alexander Wilson	Master's	1	Sciences biologiq	Morphological brain differences in anadromous and resident populations of artic charr, Salvelinus alpinus	Chercheur	Northwest Iceland. 6 lakes and rivers in the vicinity of Holar.	Islelande	R. Mclaughlin	$3,000.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

University of Manitoba

TOTAL DES FONDS ATTRIBUÉS **$46,265.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$55,150.00**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Darren Grant Thoma	Master's	3	Sciences biologiq	Development of a Coastal Community Climate Change Action Plan	Chercheur	Arviat, Nunavut	Nunavut	T. Henley	$4,200.00
John Iacozza	Doctoral	2	Sciences physique	Examination of Polar Bear Habitat in the Beaufort Sea	Chercheur	Franklin Bay, Northwest Territories 70o 02.827 N,	T.N.-O	D. Barber	$3,050.00
Alexandre Langlois	Doctoral	2	Sciences physique	Geophysical, electrical and electromagnetic properties coupling of snow cover over first-year sea	Chercheur	Franklin Bay, 70N 126W	T.N.-O	D. Barber	$3,550.00
Lisa Loseto	Doctoral	1	Sciences biologiq	Beaufort Beluga Whales:methylmercury, food habits, and trophic level interactions	Chercheur	Franklin Bay (Amundsen Ship-CASES) Hendrickson	T.N.-O	Steven Ferguson	$4,200.00
Byonjun Hwang	Doctoral	3	Sciences physique	Using microwave radiometers to study spring melt processes in a marginal ice zone	Chercheur	Franklin Bay, NWT 68N-71N / 124W-128W	T.N.-O	D. Barber	$3,425.00
Sherrie Blakney	Doctoral	2	Sciences biologiq	Connections to the Land: Health and Resilience in Arviat NU	Chercheur	Arviat NU	Nunavut	P. Kulchyski	$2,900.00
Diane Driedger	Doctoral	3	Sciences humaine	Creative Writing, Publishing and Empowerment of Inuit Adult Learners	Chercheur	Baker Lake, Nunavut	Nunavut	Stan Straw	$4,375.00
Ryan James Galley	Doctoral	1	Sciences physique	Physical-biological coupling in Arctic marginal ice zones	Chercheur		T.N.-O	D. Barber	$4,125.00
Brenda Parlee	Doctoral	3	Sciences biologiq	Social-Ecological Indicators	Chercheur		T.N.-O	Fikret Berkes	$3,200.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

University of Manitoba

TOTAL DES FONDS ATTRIBUÉS **$46,265.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$55,150.00**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Teresa Darlene Fis	Master's	1	Sciences physique	Mesoscale Atmospheric Modeling Of The Cases Field Study Region	Chercheur	Aboard the CCGS Amundsen, Franklin Bay:	T.N.-O	J. Hanesiak	$4,650.00
Christina Blouw	Master's	1	Sciences physique	Physical Habitat Characteristics of Preferred Polar Bear Habitat	Chercheur	Franklin Bay, N.W.T.~ 70o02.827N 126o13.919W	T.N.-O	D. Barber	$2,500.00
Tommy Sheldon	Master's	2	Sciences biologiq	The biogeography and ecology of deepwater sculpin (Myoxocephalus thompsoni): conservation of a glacial relict	Chercheur	Chitty Lake, 20 km north of Yellowkinfe (62 43' 42.0" N, 114	T.N.-O	N. Lavejoy	$4,000.00
Dan Leitch	Master's	2	Sciences biologiq	Mercury Loading to the Beaufort Sea from the Mackenzie River and Potential Effects of Climate Variation	Chercheur	The entire Mackenzie River between Tuktoyaktuk	T.N.-O	Feiyue Wang	$3,950.00
Owen Owens	Master's	2	Sciences physique	Carbon flux measurements through sea ice relating to physical sea ice properties and seawater chemistry	Chercheur	Franklin Bay 70°02.7' N 126°18.05' W	T.N.-O	T. Papakyriakou	$7,025.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

University of New Brunswick

TOTAL DES FONDS ATTRIBUÉS **$15,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$15,757.32**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Manon Morrissette	Undergraduate	2	Sciences biologiq	Effects of a reduction in prebreeding condition on the reproductive strategy of arctic-nesting common eiders	Assistant de r	East Bay migratory bird sanctuary 64 04N	Nunavut	J. Bety	$2,627.50
Mathieu Charette	Master's	2	Sciences biologiq	Monitoring Movements And Foraging Location Of Glaucous Gulls In The High Arctic	Chercheur	Cape Vera	Nunavut	Antony Diamond	$2,627.32
Joshua Kurek	Doctoral	2	Sciences biologiq	Contemporary chironomid distribution within Beringian lakes	Chercheur	St. Michael Island, Norton Sound, western Alaska	L'Alaska	L.C. Cwynar	$2,627.50
Jesse Vermaire	Master's	3	Sciences biologiq	Contemporary Chironomid distribution from four sub-arctic Lakes	Assistant de r	Hanging Lake	L'Alaska	L.C. Cwynar	$2,627.50
Vanessa Richard	Undergraduate	2	Sciences biologiq	Effects Nasal Tags On Breeding Success Of Arctic-nesting Eiders	Assistant de r	East Bay (Southampton Island, Nunavut) 64 04N	Nunavut	J. Bety	$2,627.50
Kristian Llewellyn	Master's	2	Sciences physique	Modelling the distortion of the EM300 multibeam sonar beam patterns as a result of titanium-polymer ice windows	Chercheur		T.N.-O	Not Registered/ Non	$2,620.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

University of Northern British Columbia

TOTAL DES FONDS ATTRIBUÉS **$17,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$16,722.60**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Sabine Nouvet	Undergraduate	4	Sciences biologiq	The Berengian Productivity Paradox: A role for surface lichen crusts	Chercheur	Kluane Lake, SW Yukon 61degrees, 2'55" N	Yukon	D. Coxson	$2,977.19
Nancy Elliot	Doctoral	4	Sciences biologiq	Including Aboriginal Values In Resource Management Through Enhanced Geospatial Tools	Chercheur	Halfway River Traditional Territory between 56 d 50'	Nord de C.B	A. Hawley	$2,210.49
Joanna Kafarowski	Doctoral	3	Sciences humaine	Inuit Women, Decision-making and Contaminants	Chercheur	Inukjuak, Nunavik Lat./Lon. 58.5 degrees N, 78.1	Nord du Québec	D. Poff	$3,895.48
Brian Milakovic	Doctoral	2	Sciences biologiq	Quantifying the predator landscape for ecosystem planning	Chercheur	conference: Calgary, AB field work:	Nord de C.B	K. Parker	$802.14
Brett Boukall	Master's	2	Sciences biologiq	Influence of environmental variation on the reproductive ecology of peregrine falcons in the Yukon	Chercheur	Dawson City 64 03 45 N 139 25 50 W	Yukon	R. Dawson	$3,346.54
Jennifer Walker	Master's	1	Sciences biologiq	Changes in microbial functional gene diversity due to long term warming of an arctic lowland soil	Chercheur	Alexandra Fiord, Ellesmere Island 78 58'N, 75 55'W	Nunavut	K. Egger	$3,490.76

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

University of Ottawa

TOTAL DES FONDS ATTRIBUÉS **$37,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$35,700.00**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Melissa Sparling	Undergraduate	4	Sciences biologiq	The significance of snow and snowmelt as a source of Methylmercury to lakes in the high Arctic	Chercheur	Cornwallis Island (74°N 95°W) Ellesmere Island	Nunavut	DAVID LEAN	$3,000.00
Shoshanah Jacobs	Doctoral	3	Sciences biologiq	The Cost Of Reproduction: Effects Of Increasin Cost On Thick-billed Murres	Chercheur	Coats Island,62°45¿N 81°35¿W	Nunavut	A.J. Gaston	$3,100.00
Christophe Kinnar	Doctoral	2	Sciences physique	Fluctuations récentes des glaciers dans le parc National Auyuittuq, Terre-de-Baffin, Nunavut.	Chercheur	Parc National Auyuittuq, Terre-de-Baffin 66°36'N	Nunavut	B. Lauriol	$3,100.00
Joan Bunbury	Doctoral	1	Sciences physique	Impacts of White River Ash event on terrestrial and aquatic ecosystems	Chercheur	southcentral Yukon 134°-140° W 60°-63°N	Yukon	K. Gajewski	$2,800.00
Denis Lacelle	Doctoral	2	Sciences physique	Secondary calcite deposits in Akshayuk Pass, Baffin Island.	Chercheur	Akshayuk Pass (Baffin Island; 66°44'N; 65°W)	Nunavut	I.D. Clark	$3,100.00
Heather Martelock	Doctoral	1	Sciences humaine	Art and Architecture expressions of the Christian/Traditional discourse in Northern Communities	Chercheur	Yukon : Whitehorse and Dawson; Teslin, Kluane Lake	Yukon	Marie-Francoise Gue	$2,700.00
Janet Mcgrath	Doctoral	2	Sciences humaine	Nattilingmiut Elders Perspectives on Conflict and Change: inuuqatigiittiarahuarniq	Chercheur	Gjoa Haven(East Kitikmeot) Taloyok (East Kitikmeot)	Nunavut	D. Simon	$4,500.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

University of Ottawa

TOTAL DES FONDS ATTRIBUÉS **$37,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$35,700.00**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Kyla Smith	Undergraduate	3	Sciences physique	Investigation of high valley air temperature inversions, Wolf Creek, Yukon Territory	Chercheur	Wolf Creek, Yukon Territory (60°30'N, 135°13'W, 1235	Yukon	A.G. Lewkowicz	$1,800.00
Marie-Eve Belange	Undergraduate	4	Sciences physique	L'étude des blocs de granite issus des falaises dans le Parc Auyuittuq	Chercheur	Latitude: 67 degrés 00' N et Longitude: 64 degrés 39' W	Nunavut	B. Lauriol	$2,200.00
Heather Hui	Undergraduate	2	Sciences biologiq	Ultraviolet Radiation as a Proportion of Total Solar Radiation at Resolute in the Canadian High Arctic	Assistant de r	Resolute (74°45¿N, 94°56¿W)	Nunavut	DAVID LEAN	$2,200.00
Elyse Butros-Lussie	Undergraduate	4	Sciences physique	Carte géomorphologique de la Passe nord du Parc national Auyuittuq	Chercheur	66 degrés 36 minutes N 65 degrés 15 minutes W	Nunavut	B. Lauriol	$2,200.00
Melanie Gervais	Undergraduate	3	Sciences physique	L'Étude du retrait des fronts glaciaires dans le nord de la passe Askayuk (Parc canadien Auyuittuq)	Chercheur	1- 66 degré 40 minutes 45.7 sec. N 64 degré 59	Nunavut	B. Lauriol	$2,200.00
Annick Doucet	Undergraduate	4	Sciences physique	Drainage acide dans la région d'Eagle Plains, Nord du Yukon, Canada	Chercheur	Dempster Highway, Eagle Plains, Nord du Yukon	Yukon	B. Lauriol	$2,800.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

University of Saskatchewan

TOTAL DES FONDS ATTRIBUÉS $25,765.00

TOTAL DES FONDS DÉPENSÉS/CONS $25,532.00

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Breanna Uzelman	Undergraduate	3	Sciences physique	Unique fossils of soft-bodied animals, Cambrian of northwestern Canada	Assistant de r	Near headwaters of Natla River, north of South Nahanni River,	T.N.-O	Brian Pratt	$1,500.00
Alanna Dickson	Master's	1	Sciences biologiq	The effect of sulfate reducing bacteria on mercury partitioning in High Arctic soil.	Chercheur	Truelove Lowland, Devon Island, Nunavut. 75 degrees 40	Nunavut	S. Siciliano	$2,300.00
Allison Moody	Master's	1	Sciences biologiq	A Time-integrated Trophic And Feeding Source Analysis Of An Arctic Seabird Community	Chercheur	Coats Island	Nunavut	K. Hobson	$3,604.00
Jason Caswell	Doctoral	2	Sciences biologiq	Population Ecology Of Ross's Geese At Mcconnell River	Chercheur	Arviat	Nunavut	R.T. Alisauskas	$2,190.00
Shona Lawson	Master's	1	Sciences biologiq	Comparative Reproduction Between Long-tailed Ducks And King Eiders	Chercheur	Karrak Lake	Nunavut	R.T. Alisauskas	$2,618.00
Simone Levy	Master's	1	Sciences biologiq	Biogeochemical cycling of arsenic in a high arctic soil ecosystem	Chercheur	Devon Island, NU 75 degrees 33' N 84 degrees 40' W	Nunavut	S. Siciliano	$3,700.00
Jean-michel Devink	Master's	2	Sciences biologiq	Comparative ecology and reproductive energetics of boreal breeding lesser scaup, ring-necked ducks and white-winged scoters	Chercheur	Northern Saskatchewan (54.00N; 102.30W)	Nord de l'Alberta	R.G. Clark	$1,420.00
Andrew Postnikoff	Master's	1	Sciences physique	Paleobotany and Paleoclimate of the Axel Heiberg Fossil Forests	Chercheur	(a) Location: A-1 Axel Heiberg Is. Fossil Forest.	Nunavut	James Basinger	$3,250.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

University of Saskatchewan

TOTAL DES FONDS ATTRIBUÉS **$25,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$25,532.00**

Étudiant	Niveau académiq	Discipline	Titre du projet	Rôle	Cadre géographique	Superviseur universitaire	Total
Adam Zoltan Csa	Master's 1	Sciences physique	A yearly record of Pliocene climate variability recorded in stable isotopes of fossil wood: Ellesmere Island, Nunavut, Canada	Chercheur	Field work was conducted in Central Ellesmere Island Nunavut	James Basinger	$3,250.00
Alison Anaka	Master's 2	Sciences biologiq	Variability of Soil toxicity Tests in Arctic Soil Ecosystems	Chercheur	Truelove Lowland, Devon Island, Nunavut 75.4 degees N Nunavut	S. Siciliano	$1,700.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

University of Toronto

TOTAL DES FONDS ATTRIBUÉS **$70,265.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$68,265.30**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Anna Simonsen	Undergraduate	3	Sciences biologiq	Rates of net nitrogen mineralisation in summer in coastal soils in freshwater sedge meadows near Churchill, Manitoba	Assistant de r	Churchill Northern Studies Centre (N58°44'	Nord de la Manitoba	Robert Jefferies	$2,000.00
Wai Kok	Undergraduate	4	Sciences humaine	The Iqaluktuuq Project: Thule Ground Slate Technology	Assistant de r	Ekalluk River Valley, Southeastern Victoria Island	Nunavut	Max Friesen	$3,400.00
Suzanne Brooks	Undergraduate	3	Sciences physique	Holocene environmental change infered from glacilacustrine sediments	Assistant de r	Kinaskan Lake, BC - N 57 degrees 25', W 130 degrees 16'	Nord de C.B	Joseph Desloges	$2,950.00
Lindsay Swinarton	Undergraduate	4	Sciences humaine	McKinley Bay Archaeology Project: Zooarchaeological Remains	Assistant de r	McKinley Bay, Northern Tuktoyaktuk Peninsula.	T.N.-O	Max Friesen	$2,440.00
Sarah Hazell	Master's	3	Sciences humaine	The Iqaluktuuq Project: Thule Caribou Hunting Methods	Chercheur	Iqaluktuuq, near Cambridge Bay, Nunavut 69 23' N, 106 15'	Nunavut	Max Friesen	$3,400.00
Matthew Betts	Doctoral	4	Sciences humaine	McKinley Bay Archaeology Project: The Socioeconomy of Bowhead Whaling	Chercheur	McKinley Bay, Northern Tuktoyaktuk Peninsula.	T.N.-O	Max Friesen	$3,400.00
Christopher Omelo	Doctoral	3	Sciences physique	High Arctic cryptoendoliths: ecological constraints and survivial strategies in polar deserts	Chercheur	Eureka, Nunavut (80 N, 86 W)	Nunavut	Grant Ferris	$3,840.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

University of Toronto

TOTAL DES FONDS ATTRIBUÉS **$70,265.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$68,265.30**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Richard Compton	Doctoral	1	Sciences humaine	On Quantifiers and Bare Nouns in Inuktitut	Chercheur	Iqaluit, Nunavut. (63°45'N,68°33'W)	Nunavut	Alana Johns	$1,618.00
Craig Butt	Doctoral	1	Sciences physique	Perfluorinated Contaminants in the Canadian Arctic	Chercheur	Local area surrounding Resolute Bay, Nunavut (74	Nunavut	Scott Mabury	$3,440.00
Steven Denyszyn	Doctoral	2	Sciences physique	Paleomagnetic, U-Pb geochronological and geochemical studies of Proterozoic dykes in Greenland and Nunavut, Canada and their bearing on the Nares Strait controversy.	Chercheur	Dundas Harbour, S Devon Is. (74 31N, 82 27W)	Nunavut	Henry Halls	$3,440.00
Bianca Perren	Doctoral	3	Sciences physique	Holocene lake ontogeny and recent environmental change,	Chercheur	West Greenland (67 N, 50 - 53 W)	Greenland	Marianne Douglas	$3,382.00
Kate Buckeridge	Master's	2	Sciences biologiq	Seasonal Turnover Of Nitrogen In Degraded And Intact Arctic Coastal Soils	Chercheur	La Perouse Bay, MB 58o04'N 94o03'W	Nord de la Manitoba	Robert Jefferies	$2,000.00
Sarah Hargreaves	Master's	2	Sciences biologiq	Seasonal dynamics of plant and microbial nutrient immobilization in an Arctic coastal salt marash	Chercheur	La Pérouse Bay, Manitoba: 58° 4'N /94° 3'W	Nord de la Manitoba	Robert Jefferies	$2,000.00
Kate Edwards	Master's	2	Sciences biologiq	Soil microbial and nutrient dynamics in Arctic fresh-water sedge meadows	Chercheur	Fresh water sedge meadows near the Churchill	Nord de la Manitoba	Robert Jefferies	$3,250.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

University of Toronto

TOTAL DES FONDS ATTRIBUÉS $70,265.00

TOTAL DES FONDS DÉPENSÉS/CONS $68,265.30

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Christine Pittman	Doctoral	2	Sciences humaine	Dialectal differences in the switch-reference system of Inuktitut	Chercheur	Iqaluit - latitude 63 degrees 45' N and 68 degrees 30' longitude	Nunavut	Alana Johns	$2,095.30
Annemarie Fraser	Doctoral	2	Sciences physique	Ground-Based Measurements of Stratospheric Gases from Eureka, Nunavut	Chercheur	Eureka, Nunavut (80N, 86W)	Nunavut	Kim Strong	$2,940.00
Gita Laidler	Doctoral	3	Sciences humaine	Ice, through Inuit eyes: Contributions of Inuit Qaujimajatuqangit to sea ice and climate science in the Canadian Arctic	Chercheur	Pangnirtung 66d7'N, 65d55'W Cape Dorset 64d14'N,	Nunavut	Vince Robinson	$4,540.00
Emma Peacocke	Master's	1	Sciences biologiq	Aging in a long-lived mammal: the red squirrel as a model	Chercheur	Arctic Institute of North America, Kluane Lake Base,	Yukon	Rudy Boonstra	$3,400.00
Allison Day	Master's	1	Sciences physique	Paleolimnological analysis of ponds at Cape Herschel	Chercheur	Cape Herschel, Nunavut 78°37'N, 74°42'W	Nunavut	Marianne Douglas	$3,440.00
Brenda Van Sleeuw	Undergraduate	4	Sciences biologiq	Recovery Of Goose-damaged Plant Communities On Akismiski Island, Nunavut	Assistant de r	Akimiski Island	Nunavut	Peter Kotanen	$2,500.00
Aisling Brady	Undergraduate	3	Sciences physique	Holocene environmental change inferred from glaciolacustrine sediments	Assistant de r	Kusawa Lake: N 60°25' W 136°10'	Yukon	Joseph Desloges	$2,950.00
Maggie Peebles	Undergraduate	4	Sciences humaine	McKinley Bay Archaeology Project: Stratigraphic and Site Mapping	Assistant de r	McKinley Bay, Northern Tuktoyaktuk Peninsula.	T.N.-O	Max Friesen	$2,440.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

University of Toronto

TOTAL DES FONDS ATTRIBUÉS **$70,265.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$68,265.30**

Étudiant	Niveau académiq	Discipline	Titre du projet	Rôle	Cadre géographique	Superviseur universitaire	Total
Tom Porawski	Undergraduate 3	Sciences humaine	The Iqaluktuuq Project: Inter-Household Analysis of Thule Artifacts	Assistant de r	Ekalluk River, near Cambridge Bay, Nunavut 69 23'N, 106 Nunavut	Max Friesen	$3,400.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

University of Victoria

TOTAL DES FONDS ATTRIBUÉS **$24,265.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$27,125.61**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Joseph Martel	Undergraduate	4	Sciences humaine	Dogrib Speech Analysis	Assistant de r	Rae-Edzo 62'50'N and 116'4'W	T.N.-O	L. Saxon	$1,834.58
Judith Charlotte Th	Doctoral	1	Sciences physique	First Nations Ways Of Knowing. Learning And Teaching	Chercheur	Telegraph Creek	Nord de C.B	L. Saxon	$3,500.00
Dave Lewis	Doctoral	2	Sciences physique	Dendroglaciological investigations in the Northern Coast Mountains of British Columbia	Chercheur	Andrei Icefield (North aspect): 56°56 N, 130°56 W	Nord de C.B	D.J. Smith	$2,763.30
Amanda Karst	Master's	1	Sciences biologiq	The Ethnobotany And Autoecology Of Rubus Chamaemorus In Labrador	Chercheur	Labrador Straits	Labrador	N. Turner	$4,300.00
Katrina Bennett	Master's	1	Sciences physique	Estimating water budget and acid buffering capacity of small lakes in NE Alberta	Chercheur	Fort McMurray, Alberta 57.137716, 111.99315	Nord de l'Alberta	T.D. Prowse	$3,000.00
Heidi Guest	Master's	1	Sciences biologiq	Molecular Phylogeny of an Arctic Plant and the Postglacial Recolonization of Arctic Canada	Chercheur	All locations were accessible by road from Highways BC	Yukon	G.A. Allen	$3,217.25
Laurent De Rham	Master's	1	Sciences physique	Extreme Flooding Events in the Mackenzie River Basin	Chercheur	see attached	T.N.-O	T.D. Prowse	$3,000.00
Sarah Coulter Laxt	Master's	1	Sciences physique	Late Holocene Dendroglaciology of Todd Valley, Northwestern British Columbia	Chercheur	Todd Valley, British Columbia (56 13 00, 129 46 00)	Nord de C.B	D.J. Smith	$3,000.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

University of Victoria

TOTAL DES FONDS ATTRIBUÉS **$24,265.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$27,125.61**

Étudiant	Niveau académiq	Discipline	Titre du projet	Rôle	Cadre géographique	Superviseur universitaire	Total
Scott Jackson	Undergraduate 4	Sciences physique	Dendrochronological REconstruction of Surprise Glacier Mass Balance	Chercheur	Surprise Glacier, Nord de C.B located in the Northern Coast Range near	D.J. Smith	$2,510.48

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

University of Waterloo

TOTAL DES FONDS ATTRIBUÉS **$30,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$30,802.19**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Bronwyn Findlay B	Undergraduate	4	Sciences physique	Spatial and temporal patterning in morern and paleo-hydrology using stable isotope analysis and GIS	Chercheur		T.N.-O	Brent Wolfe	$1,710.03
Sharon Edwards	Undergraduate	4	Sciences humaine	Archaeological Excavation, Lake Hazen, Ellesmere Island, Nunavut	Assistant de r	Lake Hazen, Ellesmere Island 81° 47' 36" N 70° 26' 58" W	Nunavut	Robert Park	$1,933.61
Matthew Downey	Master's	2	Sciences physique	The structural geology, kinematics, and timing of deformation at the Superior craton margin, Gull Rapids, Manitoba (NTS 54D/6)	Chercheur	Gull Rapids (on Nelson River, at Stephens Lake), west of Gillam,	Nord de la Manitoba	S. Lin	$2,238.33
Michael Sokal	Doctoral	2	Sciences biologiq					R. Hall	$2,517.90
Johan Wiklund	Doctoral	1	Sciences biologiq	Evaluation Seasonal Limno-ecological Responses To Hydrological Variability	Chercheur	Peace-athabasca Delta	Nord de l'Alberta	R. Hall	$3,670.16
Natalie St. Amour	Doctoral	2	Sciences physique	Isotope Paleohydrology and tectonic evolution of the Northern Circompolar Region	Chercheur		Suède	Thomas Edwards	$2,250.00
Kenneth Clogg-wr	Master's	2	Sciences physique	Isotope Hydrology Of The Slave Delta	Chercheur	Slave River Delta	T.N.-O	Brent Wolfe	$2,563.08
Ramila Niloshini Si	Master's	1	Sciences biologiq	Using Diatoms To Assess Hydro-ecological Change In The Peace-athabasca Delta	Chercheur	Peace-athabasca Delta	Nord de l'Alberta	R. Hall	$2,225.76
Leah Hagreen	Master's	1	Sciences physique	Bioavailability and toxicity of sediment in the Slave River delta, NWT	Chercheur	Slave River delta, NWT Lat: 61.28 Long: -113.60	T.N.-O	M. Stone	$3,332.92

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

University of Waterloo

TOTAL DES FONDS ATTRIBUÉS **$30,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$30,802.19**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Matthew Falcone	Master's	1	Sciences physique	Assessing seasonal hydrological variability of lakes in the Peace-Athabasca Delta	Chercheur	Peace-Athabasc a Delta, Alberta, Canada(N58 W111°)	Nord de l'Alberta	Brent Wolfe	$1,691.22
Dana Millson	Undergraduate	4	Sciences humaine	Archaeological Excavaiton	Assistant de r	Mingo and Amajuak Lakes, Baffin Island, 64 degrees 30	Nunavut	Robert Park	$2,139.97
Joscelyn N.L. Bail	Undergraduate	3	Sciences physique	Isotope dendroclimatology studies in the Peace-Athabasca Delta	Chercheur	Peace-Athabasc a Delta (58.7 N; 111.1 W)	Nord de l'Alberta	Thomas Edwards	$1,949.71
Patricia Fitzpatrick	Doctoral	3	Sciences humaine	In It Together: Orgnizational Learning Through Participation In Environmental Assessement	Chercheur	Yellowknife	T.N.-O	B. Mitchell	$2,579.50

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

University of Western Ontario

TOTAL DES FONDS ATTRIBUÉS **$14,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$15,602.00**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Richard VanDorp	Undergraduate	4	Sciences physique	Using Dendrochronological Methods to Constrain the Timeline of Major Lake-Level Fluctuations in Kluane Lake, Yukon Territory	Chercheur	Kluane Lake (South End and North Outlet) Centred around	Yukon	B. Luckman	$2,150.00
Michael Kenigsber	Master's	1	Sciences physique	Dendroclimatic Reconstruction from Subalpine Fir in Northwestern Canada	Chercheur	Field work took place in southern Yukon Territory and	Yukon	B. Luckman	$2,150.00
Caroline Thompso	Doctoral	2	Sciences humaine	Inside School Administration in Nunavut: Three Women's Stories	Chercheur	Rankin Inlet, 61 N, 96 W Baker Lake, 63 N, 99 W	Nunavut	Sharon Rich	$2,150.00
Carl Ozyer	Doctoral	4	Sciences physique	Ice-movement chronology and mineral dispersal in the Committee Bay area, central mainland Nunavut	Chercheur	Walker Lake area: Lat. N66 47' Lon. W90 42' Ellice Hills area:	Nunavut	Stephen Hicock	$3,001.00
David Morimoto	Doctoral	1	Sciences physique	Dendroclimatic Reconstructions in Northern & Central British Columbia, Canada	Chercheur	Field sampling involved sites in northern British Columbia, and	Nord de C.B	B. Luckman	$2,150.00
Matt Armstrong	Undergraduate	3	Sciences humaine	Evaluating Residents' Perceptions of Recycling in Inuvik, NT	Chercheur	Inuvik, NT 68 degrees 18'N; 133 degrees 29'W	T.N.-O	Jamie Baxter	$2,151.00
Philip Geusebroek	Master's	1	Sciences physique	Constraining Mineral Paragenesis Of Deep Gold Ore At The Lupin Mine	Chercheur	Lupin Mine, Nunavut	Nunavut	Norman Duke	$1,850.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

University of Windsor

TOTAL DES FONDS ATTRIBUÉS **$0.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$2,713.00**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique	Superviseur universitaire	Total
Kate Burkhardt	Doctoral	2	Sciences humaine	Narratives of Inuit: Crime, Corrections and Correction Reintegration	Chercheur	Nunavut	Not Registered/ Non	$2,713.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

University of Winnipeg

TOTAL DES FONDS ATTRIBUÉS **$24,265.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$17,977.07**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Marlin Rempel	Undergraduate	4	Sciences physique	Paleohydrological and paleoclimatological reconstrunction of the Slave River Delta, NWT	Assistant de r	Slave River Delta- 61 degrees 15 minutes N	T.N.-O	Bill Buhay	$3,500.00
Matthew Mcburne	Undergraduate	4	Sciences biologiq	Soil Seed Bank Dynamics Along A Successional Sequence On The Churchill River Estuary	Assistant de r	Churchill	Nord de la Manitoba	Richard Staniforth	$2,271.12
Derrick Ko Heinrich	Undergraduate	3	Sciences biologiq	Dendroecology Of Dryas Intergrifolia And Tree Growth At The Tree-line In Manitoba	Assistant de r	Churchill region 58° 45' N 94°4'W	Nord de la Manitoba	Jacques Tardif	$4,300.00
Frank Baldwin	Master's	2	Sciences biologiq	Do small Canada geese actively associate with Ross's geese at McConnell River, Nunavut?	Chercheur	Arviat, Nunavut 61 06' 278" 91 00' 673"	Nunavut	Richard Staniforth	$2,727.58
Jenine Chaban	Undergraduate	4	Sciences humaine	Social Capital In An Aboriginal Community: Coping With Hydro Development.	Assistant de r	South Indian Lake	Nord de la Manitoba	Thibault Martin	$2,678.37
Vanessa Gurr	Undergraduate	4	Sciences humaine	Re-inventing Isuma	Chercheur	Latitude 63.743805 Longitude -68.50538	Nunavut	George Fulford	$2,500.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

Wilfrid Laurier University

TOTAL DES FONDS ATTRIBUÉS **$23,265.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$22,620.00**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Jenny Tierney	Undergraduate	3	Sciences humaine	Political Attitude And Community Wellness In Nunavut	Chercheur	Iqaluit	Nunavut	Ailsa Henderson	$2,400.00
Douglas Clark	Doctoral	2	Sciences biologiq	Local and regional-scale societal dynamics in grizzly bear conservation	Chercheur	Haines Junction	Yukon	Scott Slocombe	$2,500.00
Stephen Kaufman	Doctoral	1	Sciences physique	Carbon Cycling In Western Boreal Plain Wetlands	Chercheur	Lake Utikuma	Nord de l'Alberta	R. Petrone	$2,500.00
Andrew Rees	Doctoral	1	Sciences physique	Application Of Passive Microwave Data For Estimatin Snowpack Water Equivalent And Modeling Snomelt Runoff In The Exeter, Yamba-daring Lake Catchment, Coppermine River Bassin	Chercheur	Yellowknife	T.N.-O	M. English	$2,585.00
Sonia Wesche	Doctoral	1	Sciences humaine	Flood History and Climate Change in the Slave River Delta: A Traditional Knowledge Study	Chercheur	Fort Resolution, NT Latitude: 61 10N Longitude: 113	T.N.-O	Scott Slocombe	$2,500.00
Cherie Mongeon	Master's	1	Sciences physique	Contemporary and Historical Variations in Hydrology, Slave Delta, NWT, Using Stable Isotope Methods	Chercheur	Slave River Delta, NWT, Canada Latitude: 61	T.N.-O	Brent Wolfe	$2,650.00
Ronald van Haarle	Master's	1	Sciences physique	Seasonal variability of ecosystem-scale CO2, fluxes in a heterogenous arctic tundra landscape	Chercheur		T.N.-O	R. Petrone	$2,500.00
Stephanie Blenkiro	Undergraduate	4	Sciences humaine	Survey Methodology, Ethics And Political Attitudes In Nunavut	Chercheur	Iqaluit	Nunavut	Ailsa Henderson	$2,400.00
Kristi Tayles	Undergraduate	4	Sciences physique	Evapotranspiration in low arctic tundra plant communities	Chercheur		T.N.-O	Ailsa Henderson	$2,585.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

York University

TOTAL DES FONDS ATTRIBUÉS **$11,765.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$14,465.00**

Étudiant	Niveau académiq		Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Elizabeth Miller	Undergraduate	2	Sciences physique	Carbon dioxide release and uptake from moss and lichens	Chercheur	Churchill, Manitoba 59N 94W	Nord de la Manitoba	R. Bello	$4,160.00
Anna Abnizova	Undergraduate	4	Sciences physique	Hydrological Responce of High Arctic Wetlands to Local and Regional Environmental Settings	Assistant de r	Ellesmere Island: 80o07¿N, 84o40¿W Somerset Island:	Nunavut	K.L. Young	$4,123.00
Adam Pulpan	Master's	1	Sciences humaine	The Role of School Within a Remote Nunavut Community: the Relationship of Community and Inuit Qaujimajatuqangit in Teaching and Learning.	Chercheur	Sanikiluaq, Belcher Islands, Nunavut Lat (DMS) 56°	Nunavut	K. Young	$2,700.00
Christopher Bradd	Doctoral	4	Sciences humaine	A Study of Traditional and Colonial Conceptions of Space and Time among the Inuit of Baffin Island	Chercheur	Pangnirtung: 66.14, -65.68 Iqaluit: 63.74, -68.50	Nunavut	B. Godard	$3,482.00

Résumé des activités scientifiques étudiantes subventionnées au titre du PFSN

PROGRAMME DE FORMATION SCIENTIFIQUE DANS LE NORD

2004-2005

Yukon College

TOTAL DES FONDS ATTRIBUÉS **$2,000.00**

TOTAL DES FONDS DÉPENSÉS/CONS **$1,972.29**

Étudiant	Niveau académiq	Discipline	Titre du projet	Rôle	Cadre géographique		Superviseur universitaire	Total
Julie Cossette	Undergraduate 1	Sciences biologiq	Fire Frequency Effects On Vegetation And Soil Thermal Regime In Yukon's Boreal Forests	Assistant de r	Central Yukon	Yukon	Jill Johnstone	$1,972.29

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